

GLOBEFISH

COMMODITY UPDATE



Food and Agriculture Organization of the United Nations
Fishery Industries Division
Viale delle Terme di Caracalla
00100 Rome, Italy
Tel.: +39 06 5705 6673
Fax: +39 06 5705 5188
www.globefish.org



Cephalopods

Extract from GLOBEFISH Databank
Prices - Exports - Imports - Catches - Consumption

November 2003

Cephalopods

COMMODITY

u p d a t e

The COMMODITY UPDATE reports, issued monthly, contain information on prices, imports, exports and production by commodity. The information is taken from the network of GLOBEFISH correspondents and the GLOBEFISH European Price Report, INFOFISH Trade News, FAO FISHDAB, EUROSTAT and others.

The issues are scheduled approximately as follows:

FISHMEAL-FISHOIL - *Spring*

BIVALVES - *Spring*

SALMON - *Spring*

SHRIMP - *Summer*

TUNA - *Summer*

CRAB - *Autumn*

LOBSTER - *Autumn*

CEPHALOPODS - *Winter*

GROUND FISH - *Winter*

SMALL PELAGICS - *Winter*

<p>For single issues please contact GLOBEFISH Viale delle Terme di Caracalla 00100 Rome ITALY Tel: ++39 0657054759 Fax: ++39 0657055188 E-mail: globefish-pub@fao.org Web site: www.globefish.org</p>	<p>For an annual subscription to the complete set please contact EUROFISH UN Centre Midtermolen 3 DK-2100 Copenhagen Denmark Tel: ++45 3546 7180 Fax: ++45 3546 7181 E-mail: info@eurofish.dk Web site: www.eurofish.dk</p>
--	---

Prepared by Paola Sabatini (GLOBEFISH)

Photo: Courtesy of Paolo & Antidio Rossi

All rights reserved. No part of FAO/GLOBEFISH COMMODITY UPDATE may be reproduced, stored in a retrieval system, or transmitted in any form or by any means (electronic, mechanical, photocopying or otherwise), without the prior permission of FAO. Requests for use of this material (including purpose and extent) should be addressed to the Director, Publications Division, Food and Agriculture Organization of the United Nations, Viale delle Terme di Caracalla, 00100 Rome, Italy.

TABLE OF CONTENTS

Analysis	1
<hr/>	
NEW!	
Monthly Import Statistics	
German Imports of Squid, January - July 2002- 2003	7
Spanish Imports of Frozen Squid, January-July 2002-2003	8
Italian Imports of Frozen Squid, January-July 2002-2003	9
Italian Imports of Octopus, January-July 2002- 2003	10
<hr/>	
PRICES	
Squid	
Monthly cleaned squid prices, c&f Italy, origin Thailand/India, Jan 1989 - Oct 2003, in US\$/kg	11
Monthly average wholesale price - Tokyo, Japan - whole squid in frozen blocks, selected grade (21-25 pc/kg), origin Japan, Jan 1983-Oct 2003, in US\$/kg.	13
<hr/>	
Cuttlefish	
Monthly cleaned cuttlefish prices, C&F Italy, origin Thailand, Jan 1990-Oct 2003, in US\$/kg	14
Monthly cuttlefish prices, Spanish vessels (Saharian grounds), fob Las Palmas, Jan 1989-Oct 2003, in US\$/kg	16
Average monthly prices of whole cuttlefish in frozen blocks, selected grades (0.4/0.6 kg/pc and 1.3/2.0 kg/pc), wholesale Japan, origin Republic of Korea trawlers, Jan 1987- Oct 2003, in US\$/kg.	18
<hr/>	
Squid and Cuttlefish	
Monthly cleaned squid (over 60 pc/kg) and cuttlefish tubes (40-60 pc/kg), IQF, prices, C&F France, origin India/Thailand, Jul 1986-Aug 2002, in US\$/kg.	19
Monthly whole squid prices, FAS. Italy, origin South Africa (size M) Euro/kg	20

Octopus

Monthly price of cleaned, sea - frozen octopus, Moroccan origin, fob Morocco, for Japanese market, in US\$/Kg	21
Monthly octopus prices, Spanish vessels-Saharian grounds, fob Las Palmas, Jan 1989-Oct 2003, in US\$/kg	22
Average monthly wholesale price, Tokyo, Japan, whole octopus in frozen blocks, selected grades (1.0/1.5 kg/pc and 2.0/3.0 kg/pc), origin Spain, Jan 1983-Dec 2003, in US\$/kg.	26

IMPORTS

Squid

Squid imports into Italy, by country of origin, in 1 000 MT, 1988 - 2002.	28
Squid imports into Spain, by country of origin, in 1 000 MT, 1988-2002.	29
Cumulative monthly and yearly imports of fresh, chilled, frozen squid into Japan, by countries of origin, 1986-2002 and Jan-Jun 1987-2003, in 1 000 MT.	30

Cuttlefish

Cuttlefish imports into Italy, by country of origin, in 1 000 MT, 1988-2002.	32
Cuttlefish imports into Spain, by country of origin, in 1 000 MT, 1988-2002.	33
Cumulative monthly and yearly imports of fresh, chilled, frozen cuttlefish into Japan, by countries of origin, 1986-2002, Jan-Jun 2003 with comparisons, in 1 000 MT	34
Cumulative monthly and yearly imports of fresh, chilled, frozen cuttlefish into Japan, by countries of origin, 1986-2002, Jan-Sep 2002 with comparisons, in 1 000 MT	35

Squid and Cuttlefish

Imports of fresh/frozen/chilled squid and cuttlefish in Japan, by major exporting countries (MT), 1980-2002	36
---	----

Octopus

Imports of octopus into Italy, by country of origin, in 1 000 MT, 1988-2002.	37
Imports of octopus into Spain by country of origin, in 1 000 MT, 1988-2002.	38
Cumulative monthly and yearly imports of fresh, frozen, chilled octopus into Japan, by countries of origin, 1984-2002, Jan-Jun 2003, in 1 000 MT.	39
Cumulative monthly and yearly imports of fresh, frozen, chilled octopus into Japan, by countries of origin, 1984-2002, Jan-Sep 2002, in 1 000 MT.	40

Cephalopods in general

World imports of fresh, chilled, frozen cephalopods, by major importing countries, in US\$ million, 1979-2001	41
World imports of canned and otherwise prepared cephalopods, by major importing countries, in MT, 1979-2001	43
Imports of cephalopods, dried, salted, in brine or pickled, by major importing countries, in MT, 1979-2001	44

Imports of fresh, chilled, frozen cephalopods by major importing countries, in 1 000 MT, 1979-2001	45
EU imports of fresh and frozen cephalopods by importing country (1000 MT).	46
EU imports of fresh and frozen cephalopods by importing country (million ECU)	47
EU cephalopods imports by species, in 1 000 MT	47
Imports of cephalopods into Greece, by country of origin, in 1 000 MT, 1988-2001	48
Imports of cephalopods into Italy, by species, in 1 000 MT, 1982-2002	48
Imports of cephalopods into Italy, by country of origin, in 1 000 MT, 1988-2002	49
Imports of cephalopod into Spain, by country of origin, in MT.	50
Imports of frozen cephalopods into Italy, 1980-2002, by major exporting countries, in MT	51
French yearly and monthly imports of cephalopods by country of origin, 1985-200, Jan-Sept 1990-200, in 1 000 MT	52
French yearly and monthly imports of cephalopods by country of origin, 1985-2002, Jan-Mar 1990-2003, in 1 000 MT	55
French yearly and monthly imports of cephalopods by country of origin, 1985-2001, Jan-Jun 1990-2002, in 1 000 MT	60

EXPORTS

Cephalopods in general

World exports of cephalopods, by major exporting countries, in US\$ million, 1988-2001	64
World exports of cephalopods, dried, salted, in brine, or pickled, by major exporting countries, in MT	65
World exports of fresh, chilled and frozen cephalopods, by major exporting countries, in 1 000 MT, 1979-2001	66
World exports of fresh, chilled, frozen cephalopods, by major exporting countries, in US\$ million, 1979-2001	68
EU exports of fresh and frozen cephalopods by exporting country (million ECU)	70
EU exports of fresh and frozen cephalopods by exporting country (1000 MT).	71
Spanish cephalopods exports, in MT	71

PRODUCTION

Squid

World squid production, by major fishing areas, in 1 000 MT	72
World squid production, by major producing countries, in 1 000 MT, 1979-2001	73

Cuttlefish

World cuttlefish production, by major fishing areas, in 1 000 MT 74

World cuttlefish production, by major producing countries, in 1 000 MT 75

Octopus

World octopus production, by major fishing areas, in 1 000 MT 76

World octopus production, by major producing countries, in 1 000 MT 77

Cephalopods in general

World production of frozen cephalopods, by major producing countries, in 1 000 MT, 1980-2001. 78

World cephalopod production, by major fishing areas, in 1 000 MT. 79

World cephalopod production, by major producing country, in 1 000 MT. 80

World cephalopod production, by species, in 1 000 MT 81

EU cephalopod production, by major producing countries, 1980-2000, in 1 000 MT. 81

Yearly Taiwan PC cephalopod production, by species, in 1 000 MT, 1980-2001. 82

Yearly Korea Rep. cephalopod production, by species, in 1 000 MT, 1980-2001. 82

Yearly Japanese cephalopod production, by species, in 1 000 MT, 1980-2001. 82

CONSUMPTION

Cephalopods in general

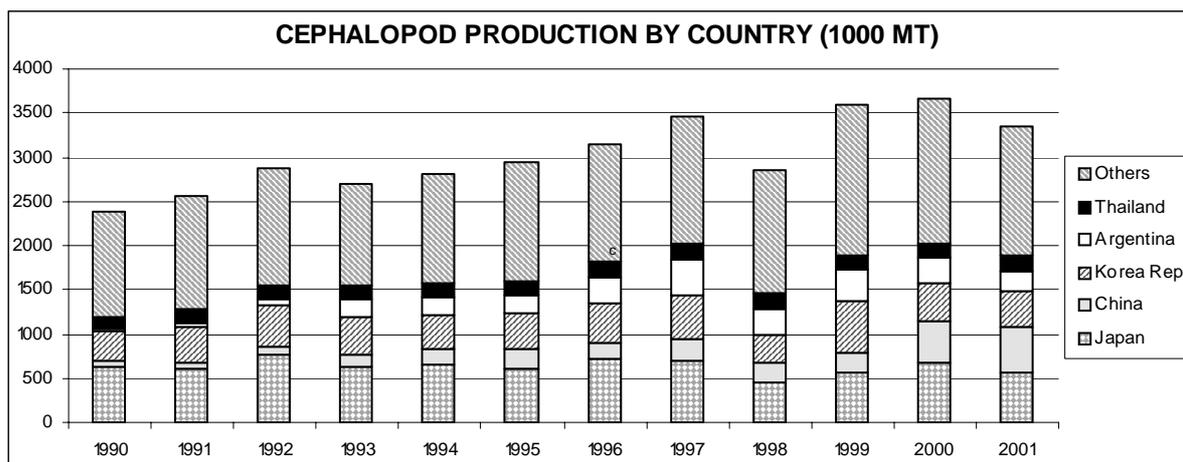
Apparent consumption of cephalopods in Japan, in 1 000 MT 83

Apparent consumption of cephalopods in Spain, in 1 000 MT 83

Apparent consumption of cephalopods in Italy, in 1 000 MT 84

CEPHALOPODS COMMODITY UPDATE

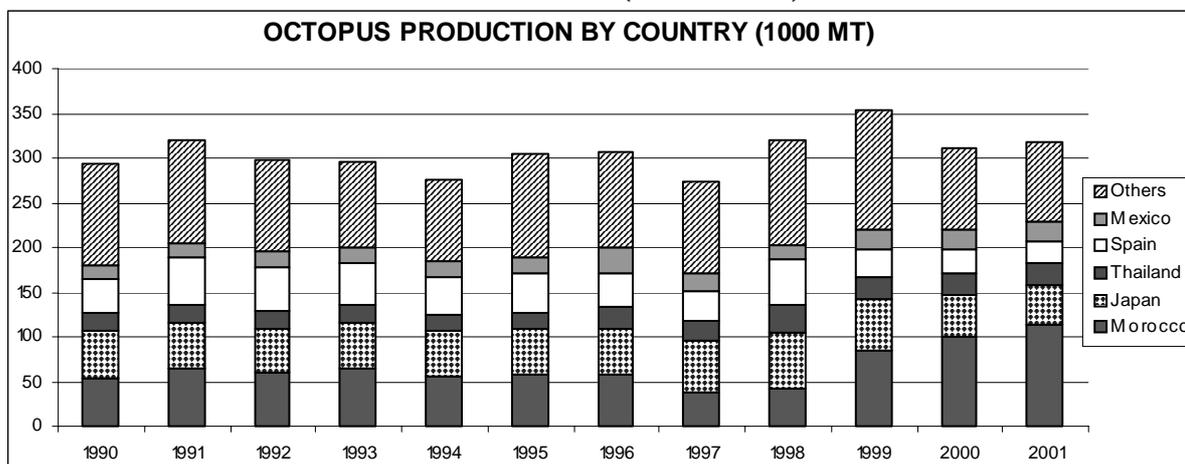
General cephalopod production declined in 2001 as a result of a drop in the output of the top producing countries. Octopus production remained stable with cuttlefish following the same trend whereas squid production declined in the same year. World exports recorded a decrease in 2001 reflected also in EU exports and imports. Spain the main importer among the EU countries experienced reduced imports but Italian imports remained at 2000 levels.



Data: p. 80

Total cephalopod production declined by 8% to 3.3 million MT in 2001 compared to 2000. This decrease was the result of the drop in the output of three of the top four main producing countries: Japan and the Republic of Korea and Argentina. This decrease was due to the resource crisis of *Illex* squid in the SW Atlantic. In 2001, Japan produced about 566 000 MT of cephalopods, 15% less than in 2000 and 9% below the 1990 level. The decline in production by the Republic of Korea was weaker, 3% however the decline in Argentine production was much stronger, 18%.

China, the second main cephalopod catching country after Japan, increased its catches by 4% in 2001 reaching 504 300 MT. China is exploiting more and more its water fleet and its catches are likely to increase in the coming years. Thirty-four percent of the total cephalopod catch is taken in the NW Pacific (1.1 million MT), 24% in the SW Atlantic (802 000 MT) and about 12% in the WC Pacific (390 500 MT). Sixty-seven percent the world's cephalopod production consists of squid (2.2 million MT in 2001), 16% of cuttlefish (533 300 MT in 2001) and 9% of octopus (317 200 MT).



Data: p. 77

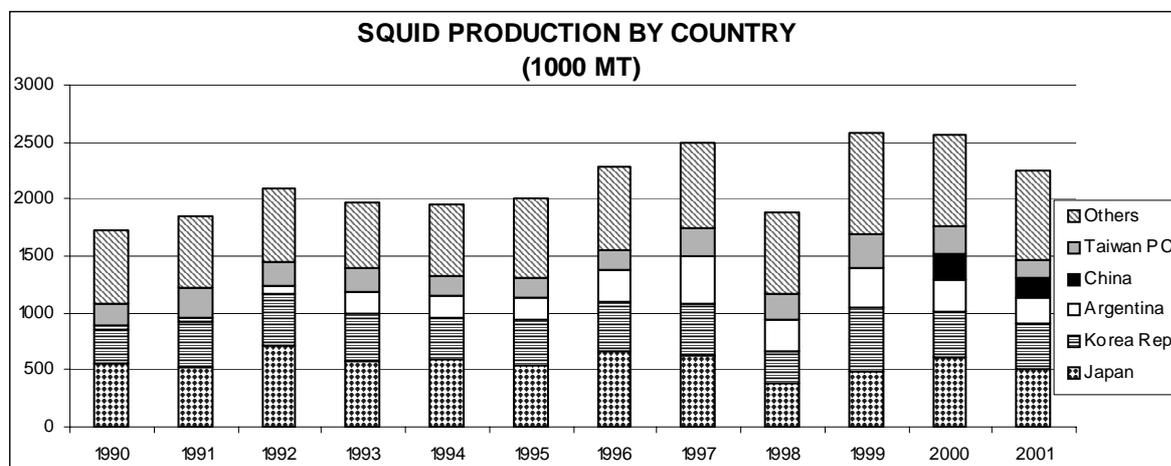
Global **octopus** production remained stable at about 317 000 MT in 2001. Over the ten year period, octopus production expanded by almost 8%. However in recent years (since 1999) octopus catches have experienced a decline due to the change in the fishing regime in the CE Atlantic which almost led to the disappearance of the Spanish octopus fleet. In addition the octopus resource in this area is over-exploited and stringent measures try to reduce the exploitation. In coming years, octopus catches are likely to drop. Morocco catches 35% of the world's octopus, 112 600 MT (2001), 13% more compared to 2000 and the highest production year of the past decade. Moroccan octopus production more than doubled over the last ten years due to a strong exploitation in the Sahara area. The second top octopus producer is Japan, 45 200 MT in 2001, a slight decline compared to the previous year (-5%). Japanese production remained fairly stable over the ten year period.

Almost half of the octopus caught in the world originates from the CE Atlantic, that is 151 100 MT in 2001, 9% less compared to 2000. The second most important octopus fishing ground is the NW Pacific with an output of 65 500 MT in 2001, representing 21% of the total octopus production, more or less the same as in 2000.

Thirty-six percent of the squid landed in the world is caught in the SW Atlantic (802 000 MT in 2001), about 20% less compared to the previous year. Another important squid fishing ground is the NW Pacific almost 750 000 of squid were landed in 2001, 16% less compared to 2000.

World **cuttlefish** production increased slightly (+7%) to 530 000 MT in 2001. Over the last ten years the production of cuttlefish has grown by a striking 80%. China, the leading producer with a 60% share of the total cuttlefish production has experienced a further 22% increase in 2001, the highest production year. Chinese cuttlefish also shows a strong growth has grown strongly since 1990 when it was only 68 700 MT.

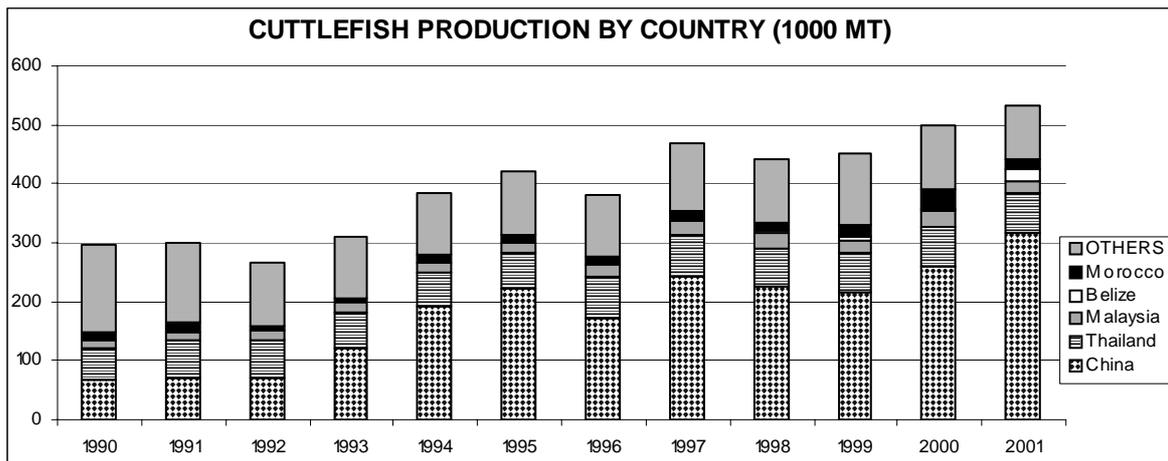
Thailand is another important cuttlefish producer with 64 600 MT in 2001, more or less the same as in 1999 but 24% more compared to ten years ago. In 2001, 325 000 MT of cuttlefish was taken in the NW Pacific representing a 61% of the total and showing a 20% increase compared to 2000.



Data: p. 73

Squid production declined 12% in 2001 to 2.2 million MT, a positive comparison with 1990 when squid production was 1.7 million MT. Japan is the world's leading squid producer, catching 513 000 MT of squid in 2001, 16% less compared to 2000. Until recently (1999) the Republic of Korea was the leading squid producer until its production dropped dramatically (-28%) in 2000.

A considerable amount of cuttlefish is also caught in the WC Pacific, 65 800 MT in 2001, the same as 2000.

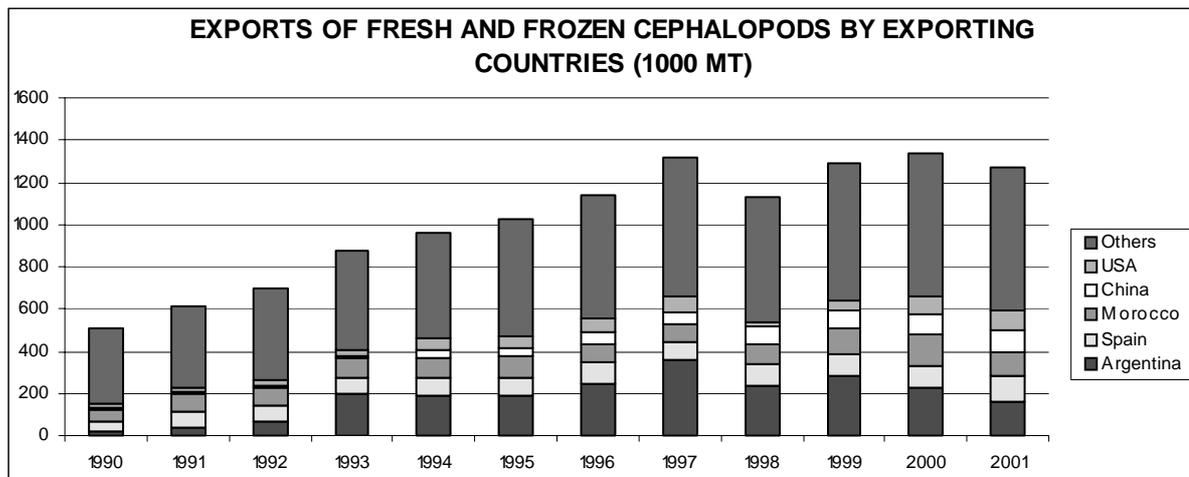


Data: p. 75

EXPORTS

In 2001, world exports of fresh and frozen cephalopods decreased slightly (-5%) to less than 1.2 million MT (US\$ 2.3 billion). However, the graph shows an growth over the period which is quite marked especially up to 1997, with a more stable trend after that date. In 1990 only 505 000 MT (US\$1.2 billion) of cephalopods were exported.

The bulk of "Argentine" exports are re-shipments of foreign vessel landings. Only part of exports are really Argentine produced squid.

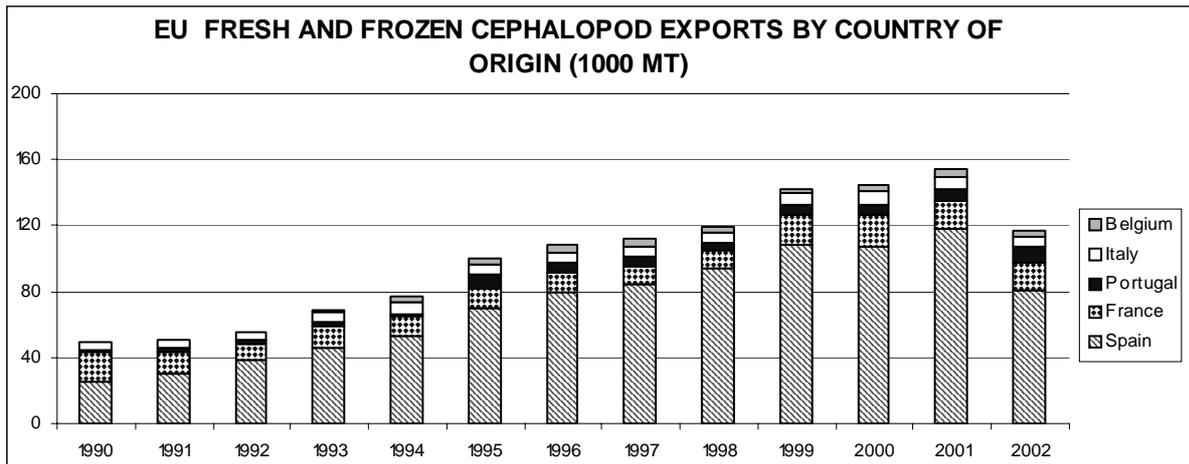


Data: p. 66

Argentina is the leading exporter of fresh and frozen cephalopods reaching 158 500 MT (US\$ 149.4 million) in 2001, decreasing by a further 29% compared to 2000. Argentina exports 12% of the world cephalopod. The Argentine export market for this product has expanded strongly in the past ten years. In 1990 Argentina directed 17 000 MT (US\$ 12.5 million) of its fresh and frozen cephalopods to foreign markets. It is important to mention the problem which is often met when dealing with Argentine trade statistics as far as reporting is concerned. In fact, they are not reported with the same criteria thus creating some inconsistencies in the data.

The world's second main fresh and frozen cephalopod exporter is Spain which reached its record exports in 2001 at 126 100 MT (US\$ 254.7 million), overtaking Morocco, which experienced a decline in exports of 28% in 2001. In the same year Spanish exports grew by almost 20%. A considerable amount of Spanish exports are re-exports.

In value terms, Morocco is the top cephalopod exporter (US\$ 399.7 million) followed by Thailand (US\$ 269 million) with Argentina only fifth (US 149.4 million).

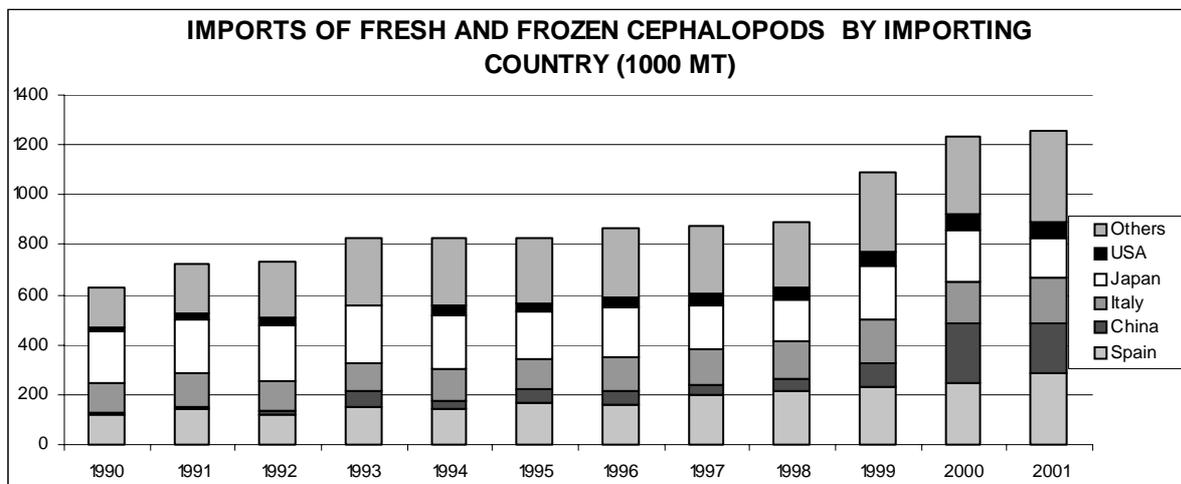


Data: p. 71

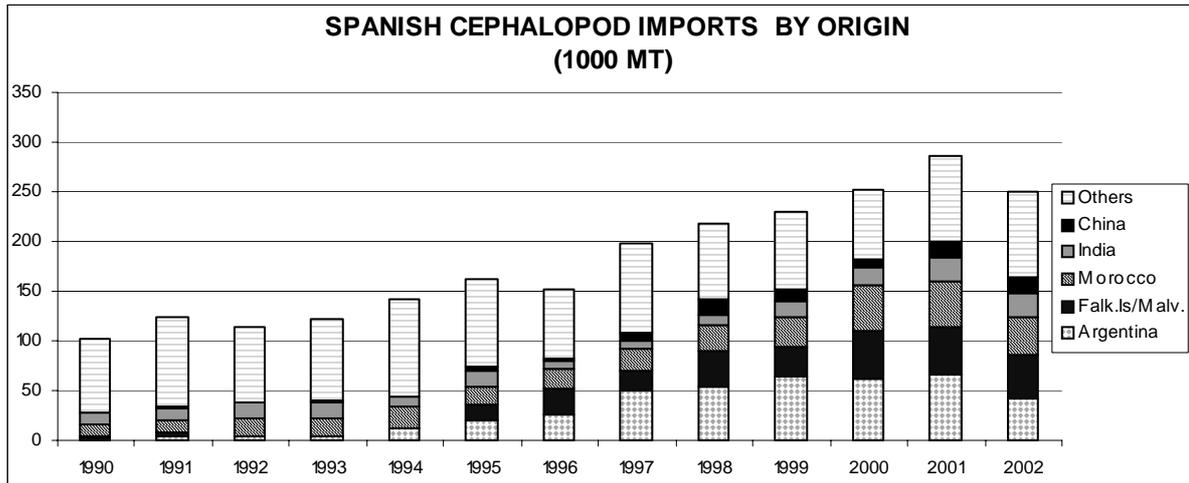
In 2002, EU exports of fresh and frozen cephalopods dropped quite drastically (-24%) to 128 700 MT (EURO 384.6 million), due to the strong decline in exports by Spain, the main cephalopod exporter (62% of the total). In fact, Spanish shipments to foreign markets dropped by 32% to 80 500 MT (EURO 223.0 million). Spanish exports were a 24 800 MT (EURO 31.8 million) in 1990. Spain is mainly re-exporting imported cephalopods. France is also an important cephalopod exporter within the EU. Its shipments were of 17 300 MT (EURO 56.6 million) in 2002, 7% below 2001. In 2001, world imports of fresh and frozen cephalopods remained stable at 2000 levels, 1.3 million MT (US\$ 2.5 million), which is in contrast with the export figures.

The growth in world cephalopod imports over the period has been steady, starting from 628 000 MT (US\$ 1.6 million) in 1990. Spain, the main importer, has increased its imports by a further 15% in 2001 to over 286 000 MT (US\$ 567.3 million), the highest level in the past ten years. Spanish imports have more than doubled since 1990. China is another strong cephalopods buyer, importing 196 000 MT despite the very low value of its imports (US\$ 131.0 million) which are mainly for re-processing and exporting to the Japanese market. Its imports dropped in 2001 after the extremely strong increase experienced in 2000 when its purchases doubled. In value terms, Japan is the main fresh and frozen cephalopods importer (US\$ 670.0 million) followed by Spain and Italy.

IMPORTS



Data: p. 465



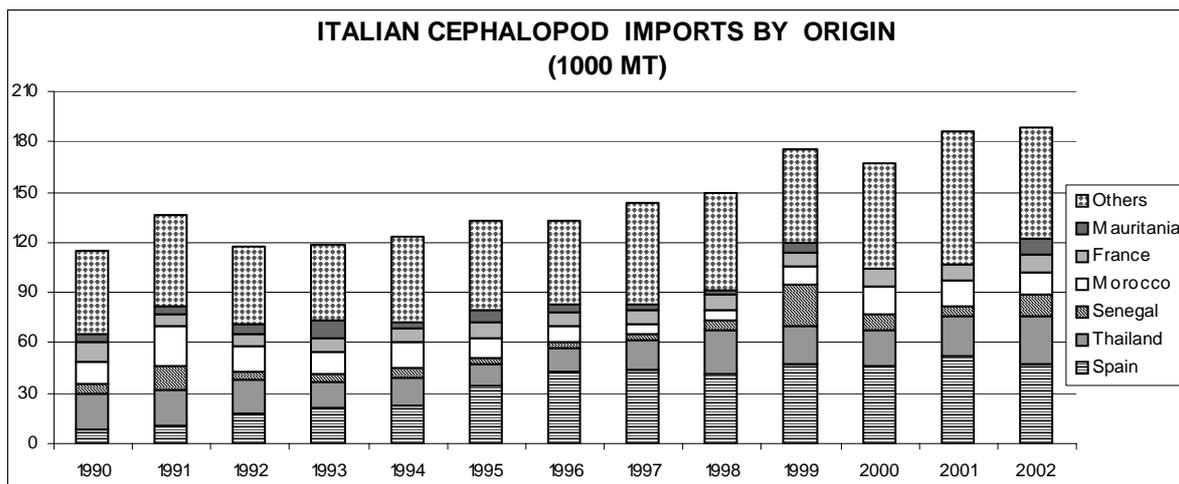
Data: p. 50

Among the EU countries, Spain is the leading fresh and frozen cephalopod importer (46% of total EU imports), followed by Italy (34% of total EU cephalopod imports). Spanish imports picked up in 2001 only to decline once more (-13%) in 2002. Argentina is the top supplier of cephalopods to Spain with 42 900 MT in 2002. Argentina provides Spain with 17% of its cephalopods, however its exports to Spain declined quite sharply (-34%) in 2002. Spain imports about the same amount from the Falkland Islands/Malvinas (42 100 MT in 2002). Exports of this country to Spain also declined between 2001 and 2002 (-15%). Morocco and India are other important suppliers of cephalopods to the Spanish market, with shares of 15% and 10% respectively in 2002.

However, the long term developments show that Spanish cephalopod exports to Italy have increased strongly (8 500 MT in 1990).

Thailand is the second main exporter of cephalopods to the Italian market (15% in 2002) with 28 600 MT in 2002, 18% more compared to 2001.

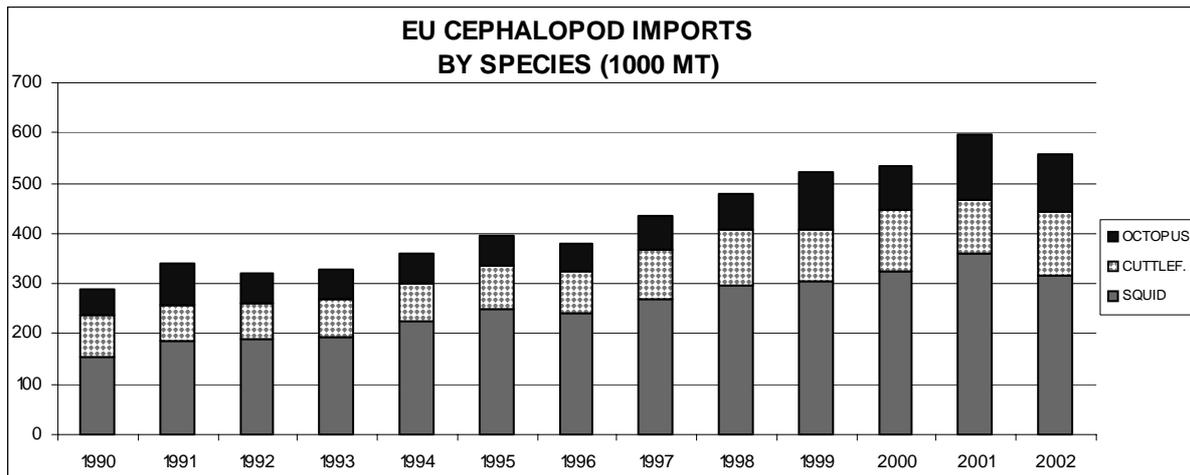
After a steady growth in the last ten years, EU cephalopod imports show a slight (-8%) in 2002 to almost 530 000 MT, 90% more than in 1990. The share of squid imported by the EU decreased by 12% to 316 000 MT. Squid represents 58% of the cephalopod imported by the EU, followed by cuttlefish, 23%, 108 000 MT and octopus, 21%.



Data: p. 49

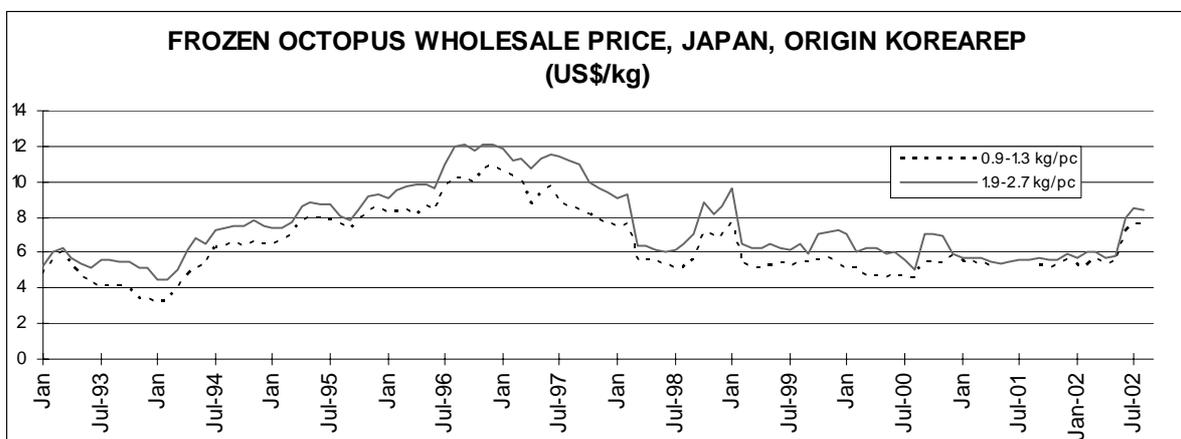
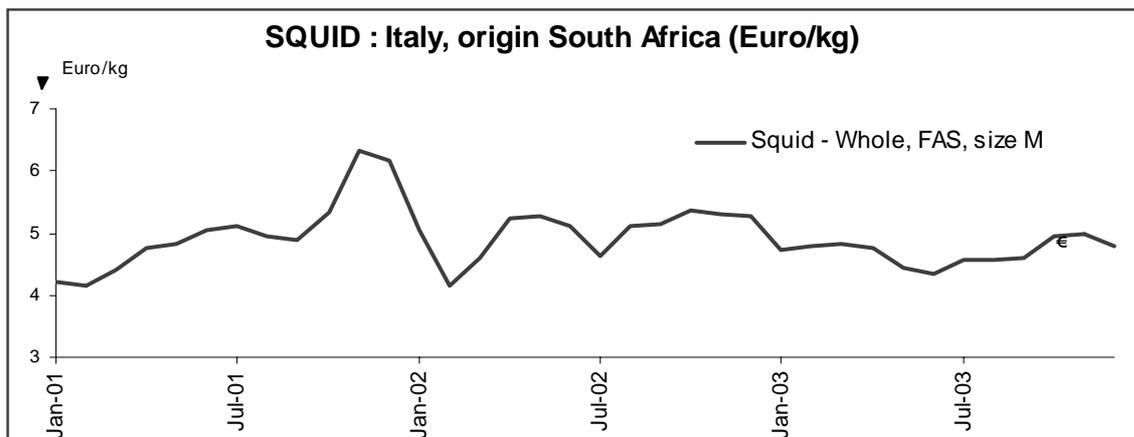
In 2002, Italian cephalopod imports remained at 2001 levels, the highest of the past ten years. Spain, the main supplier of cephalopods to the Italian market, decreased its shipments by 9% in 2002 (47 600 MT).

Cuttlefish imports by the EU increased in 2002 (-19%) whereas octopus imports experienced a 14% (to 113 000 MT) drop after the high imports recorded in 2001 (132 000 MT).



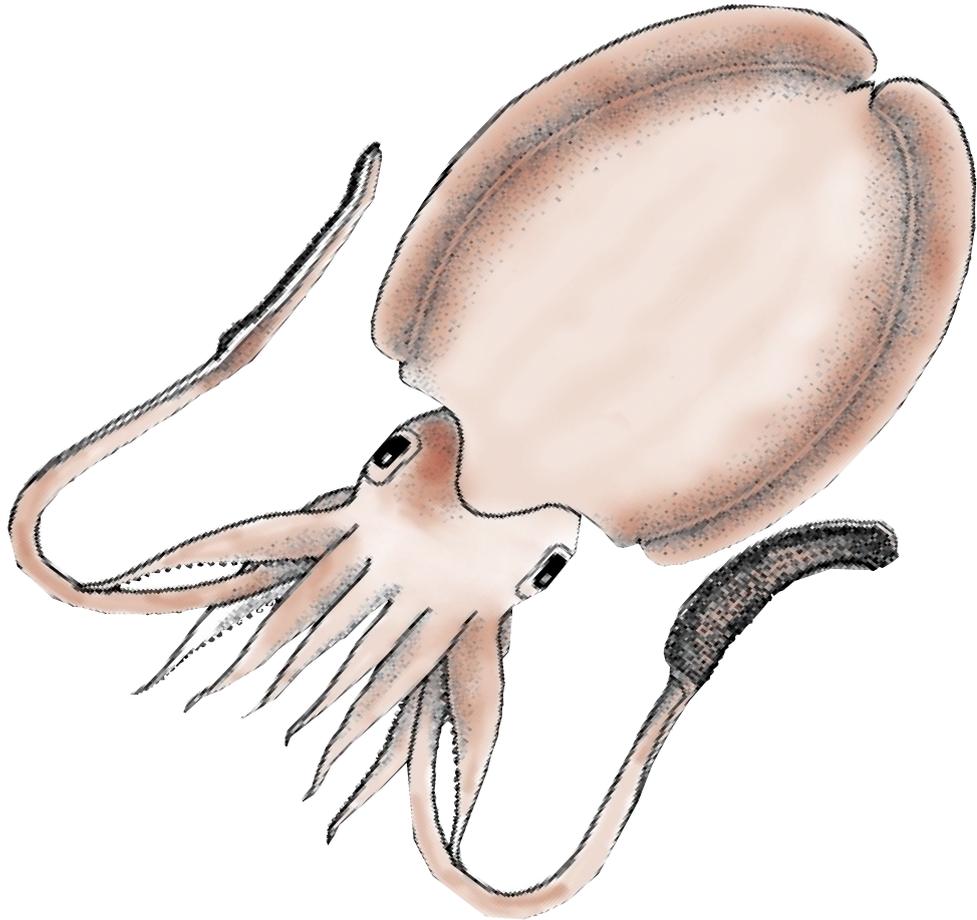
Data: p. 47

Almost 20% of EU cuttlefish originates from India (24 900 in 2002), whereas the EU turns mainly to Morocco for its octopus supply (28% of total octopus imports). As far as squid is concerned, Argentina is the main supplier to the EU market (49 400 MT in 2002), with share of almost 16% of total EU squid imports. In many countries which are not traditionally cephalopod consumers, demand for squid is increasing. The best example is the USA, where “calamari” product is very well accepted and well established in fast food chains. Also in other countries with low seafood consumption, such as Argentina, squid has found a market niche in the (fried) fast food sector.



Data: p. 26

**NEW
SECTION**



**MONTHLY
IMPORT
STATISTICS**

German Imports of Squid, January - July 2002- 2003

Product	Country	MT			'000 €			€/kg		
		2002	2003	%	2002	2003	%	2002	2003	%
03074931 <i>Frozen squid, "Loligo vulgaris"</i> <i>with or without shell</i>	Total	773	803	4%	2,306	2,266	-2%	2.98	2.82	-5%
	Spain	96	201	109%	276	552	100%	2.88	2.75	-4%
	Belgium	82	93	13%	375	389	4%	4.57	4.18	-9%
	Thailand	471	368	-22%	1,377	968	-30%	2.92	2.63	-10%
03074938 <i>Frozen Squid, "Loligo spp"</i> <i>excl. the above</i>	Total	1,123	1,550	38%	2,862	2,855	0%	2.55	1.84	-28%
	Spain	162	136	-16%	449	374	-17%	2.77	2.75	-1%
	India	103	20	-81%	251	55	-78%	2.44	2.75	13%
	Thailand	656	1,222	86%	1,830	2,996	64%	2.79	2.45	-12%
03079911 <i>Frozen Squid, "Illex spp.</i>	Total	471	568	21%	1,119	1,283	15%	2.38	2.26	-5%
	Italy	129	72	-44%	241	175	-27%	1.87	2.43	30%
	Spain	241	285	18%	613	726	18%	2.54	2.55	0%
	Argentina	1	144	14300%	3	226	7433%	3.00	1.57	-48%
Grand Total	Total	2 367	2 921	23%	6 287	6 404	2%	2.66	2.19	-17%

Spanish Imports of Frozen Squid, January-July 2002-2003

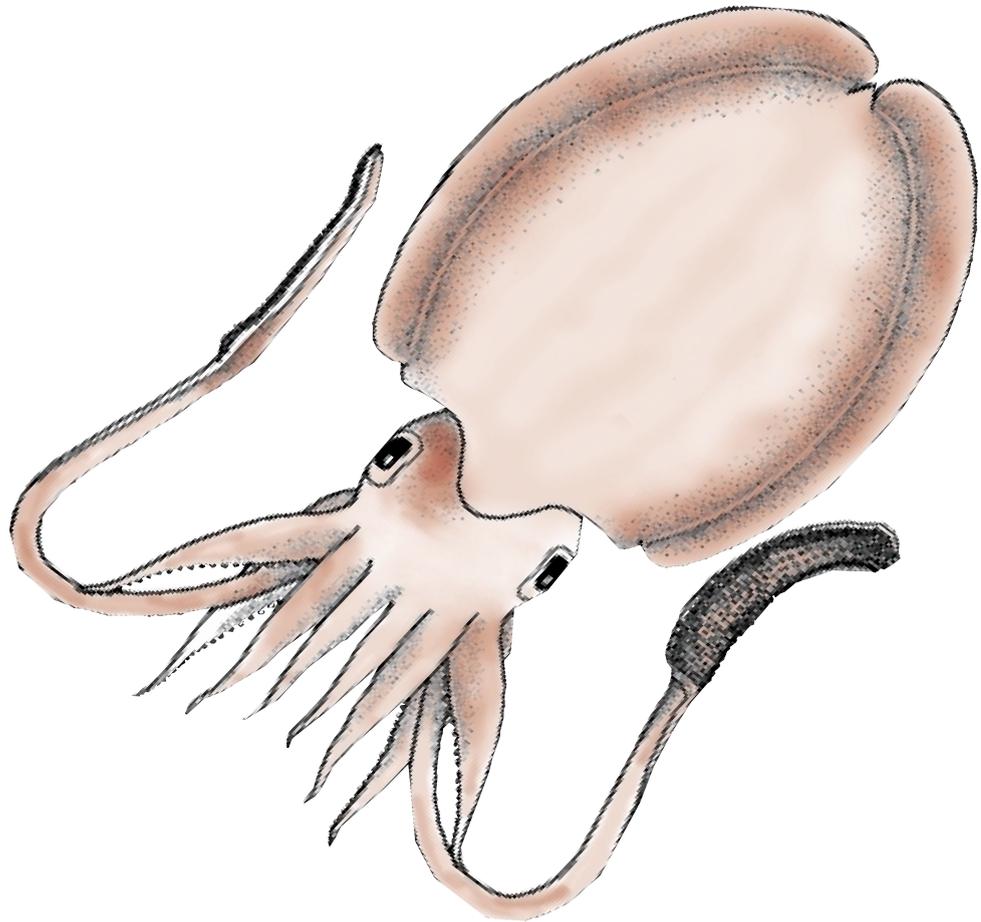
Product	Country	MT			000 Euro			Euro/kg		
		2002	2003	%	2002	2003	%	2002	2003	%
03074931 <i>Frozen squid, "Loligo vulgaris"</i>	Total	8447	7960	-6%	35002	32607	-7%	4.14	4.10	-1%
	Morocco	4336	1713	-60%	23452	11825	-50%	5.41	6.90	28%
	South Africa	983	2672	172%	4995	12418	149%	5.08	4.65	-9%
	India	1444	1819	26%	2170	3219	48%	1.50	1.77	18%
	China	198	271	37%	565	487	-14%	2.85	1.80	-37%
	S Korea	138	396	187%	429	944	120%	3.11	2.38	-23%
03074933 <i>Frozen squid, "Loligo pealei"</i>	Total	447	548	23%	1265	1307	3%	2.83	2.39	-16%
03074935 <i>Frozen Squid, "Loligo patagonica"</i>	Total	45	2262	4927%	38	3506	9126%	0.84	1.55	84%
	Falklands	0	2181		0	3366				
03074938 <i>Frozen Squid, "Loligo spp"</i> <i>excl. the above</i>	Total	30042	31030	3%	44802	63885	43%	1.49	2.06	38%
	Falklands	18080	14617	-19%	24479	29365	20%	1.35	2.01	48%
	India	4838	6394	32%	8830	14640	66%	1.83	2.29	25%
	USA	2148	1020	-53%	2103	1355	-36%	0.98	1.33	36%
	China	1347	2309	71%	2105	3561	69%	1.56	1.54	-1%
	Peru	755	2841	276%	811	3700	356%	1.07	1.30	21%
	Morocco	431	182	-58%	2287	1027	-55%	5.31	5.64	6%
03074959 <i>Frozen squid, "Ommastrephes spp.</i> <i>Nototodarus spp. and Sepioteuthis" spp.</i>	Total	4511	4456	-1%	8261	6852	-17%	1.83	1.54	-16%
	New Zealand	3093	1732	-44%	4224	1964	-54%	1.37	1.13	-17%
	Peru	821	1510	84%	862	997	16%	1.05	0.66	-37%
	Morocco	401	368	-8%	2577	2322	-10%	6.43	6.31	-2%
	China	0	415	0	0	235	0	0	0.57	0
03079911 <i>Frozen Illex</i>	Total	54280	51370	-5%	68981	66690	-3%	1.27	1.30	2%
	Argentina	28944	37518	30%	40314	51375	27%	1.39	1.37	-2%
	S Korea	7581	5812	-23%	6173	7070	15%	0.81	1.22	49%
	Falklands	6868	4408	-36%	5404	3831	-29%	0.79	0.87	10%
	China	615	349	-43%	567	522	-8%	0.92	1.50	62%
	New Zealand	250	0		356	0		1.42	0.00	
Grand Total Frozen	Total	97772	97626	-100%	158349	174847	-8%	1.62	1.79	62%
Argentina		28 944	37 518	30%	40 314	51 375	27%	1.39	1.37	-2%
Falklands		24948	21206	-15%	29883	36562	22%	1.20	1.72	44%
Peru		1576	4351	176%	1673	4697	181%	1.06	1.08	2%
Korea		7719	6208	-20%	6602	8014	21%	0.86	1.29	51%
India		6282	8213	31%	11000	17859	62%	1.75	2.17	24%
Morocco		5168	2263	-56%	28316	15174	-46%	5.48	6.71	22%
New Zealand		3343	1732	-48%	4580	1964	-57%	1.37	1.13	-17%
South Africa		983	2672	172%	4995	12418	149%	5.08	4.65	-9%
China		2160	3344	55%	3237	4805	48%	1.50	1.44	-4%
USA		2148	1020	-53%	2103	1355	-36%	0.98	1.33	36%
Total Frozen		97 772	97 626	-100%	158 349	174 847	-8%	1.62	1.79	62%

Italian Imports of Frozen Squid, January-July 2002-2003

Product	Country	MT			000 Euro			Euro/kg		
		2002	2003	%	2002	2003	%	2002	2003	%
03074931 <i>Frozen squid, "Loligo vulgaris"</i>	Total	6678	5934	-11%	27278	22346	-18%	4.08	3.77	-8%
	Spain	1572	1495	-5%	3827	3979	4%	2.43	2.66	9%
	South Africa	2348	2914	24%	12014	13543	13%	5.12	4.65	-9%
	Argentina	3	16	433%	3	11	267%	1.00	0.69	-31%
	Thailand	551	219	-60%	1440	488	-66%	2.61	2.23	-15%
	Peru	76	254	234%	137	433	216%	1.80	1.70	-5%
	France	358	333	-7%	1633	1459	-11%	4.56	4.38	-4%
	Morocco	744	65	-91%	4337	318	-93%	5.83	4.89	-16%
	Mauritania	477	45	-91%	2217	209	-91%	4.65	4.64	0%
03074933 <i>Frozen squid, "Loligo pealei"</i>	Total	1221	724	-41%	3148	1743	-45%	2.58	2.41	-7%
	Spain	180	58	-68%	406	112	-72%	2.26	1.93	-14%
	USA	986	576	-42%	2618	1420	-46%	2.66	2.47	-7%
03074935 <i>Frozen Squid, "Loligo patagonica"</i>	Total	5523	5788	5%	8899	13608	53%	1.61	2.35	46%
	Spain	5217	5700	9%	8338	13346	60%	1.60	2.34	46%
	Greece	221	0	-100%	292	0	-100%	1.32	0	0%
03074938 <i>Frozen Squid, "Loligo spp"</i> <i>excl. the above</i>	Total	19131	25566	34%	50517	59744	18%	2.64	2.34	-12%
	Spain	3898	4135	6%	9351	10482	12%	2.40	2.53	6%
	India	1609	1471	-9%	3660	3305	-10%	2.27	2.25	-1%
	Thailand	7571	10058	33%	20540	23530	15%	2.71	2.34	-14%
	Peru	2375	5191	119%	4332	8523	97%	1.82	1.64	-10%
	S Africa	394	501	27%	2050	2334	14%	5.20	4.66	-10%
	Morocco	493	270	-45%	2838	1759	-38%	5.76	6.51	13%
	Mauritania	453	151	-67%	2190	668	-69%	4.83	4.42	-8%
	USA	538	187	-65%	760	290	-62%	1.41	1.55	10%
	South Korea	325	236	-27%	899	739	-18%	2.77	3.13	13%
03074959 <i>Frozen squid, "Ommastrephes spp.</i> <i>Nototodarus spp. and</i> <i>Sepioteuthis" spp.</i>	Total	3510	3953	13%	6121	7725	26%	1.74	1.95	12%
	Spain	1904	1983	4%	4044	4660	15%	2.12	2.35	11%
	Peru	538	471	-12%	636	534	-16%	1.18	1.13	-4%
	New Zealand	968	1333	38%	1162	2173	87%	1.20	1.63	36%
03079911 <i>Frozen Illex</i>	Total	11383	10724	-6%	15099	15238	1%	1.33	1.42	7%
	Spain	6369	5549	-13%	8732	9020	3%	1.37	1.63	19%
	Argentina	3017	4228	40%	3363	4651	38%	1.11	1.10	-1%
	Peru	136	76	-44%	0	136	0	0.00	1.79	0%
Grand Total Frozen	Total	47446	52689	11%	111062	120404	8%	2.34	2.29	-2%
Total Frozen		19 140	18 920	-1%	34 698	41 599	20%	1.81	2.20	21%
Thailand		8122	10277	27%	21980	24018	9%	2.71	2.34	-14%
Argentina		3020	4244	41%	3366	4662	39%	1.11	1.10	-1%
Peru		3125	5992	92%	5105	9626	89%	1.63	1.61	-2%
S Africa		2742	3415	25%	14064	15877	13%	5.13	4.65	-9%
USA		1524	763	-50%	3378	1710	-49%	2.22	2.24	1%
New Zealand		968	1333	38%	1162	2173	87%	1.20	1.63	36%
Mauritania		930	196	-79%	4407	877	-80%	4.74	4.47	-6%
Morocco		1237	335	-73%	7175	2077	-71%	5.80	6.20	7%
Total Frozen		47 446	52 689	11%	111 062	120 404	8%	2.34	2.29	-2%

Italian Imports of Octopus, January-July 2002- 2003

Product	Country	MT			'000 €			€/kg		
		2002	2003	%	2002	2003	%	2002	2003	%
03075910 <i>Frozen Octopus "Octopus spp"</i>	Total	26392	28,211	7%	101,584	118,336	16%	3.85	4.19	9%
	Spain	5031	5,387	7%	20,456	25,067	23%	4.07	4.65	14%
	Marocco	7232	4,143	-43%	32,753	21,574	-34%	4.53	5.21	15%
	Mauritania	3481	2,910	-16%	14,637	13,785	-6%	4.20	4.74	13%
	Senegal	2054	3,177	55%	9,208	16,618	80%	4.48	5.23	17%
Grand Total		26 392	28 211	7%	101 584	118 336	16%	3.85	4.19	9%



PRICES
IMPORTS
EXPORTS
PRODUCTION

**SQUID
Prices**

**Monthly cleaned squid prices, c&f Italy, origin Thailand/
India, Jan 1989-Oct 2003, in US\$/kg.**

	<5	5-10	11-20		<5	5-10	11-20
1989	-	-	-	1993	-	-	-
J	3.70	3.50	NA	J	3.60	3.20	NA
F	3.20	2.90	2.00	F	3.50	3.10	NA
M	3.20	2.90	2.00	M	3.40	3.00	NA
A	3.60	3.40	2.40	A	3.10	3.00	NA
M	3.00	2.90	2.70	M	3.35	2.95	NA
J	3.00	2.80	2.50	J	3.40	3.10	2.50
J	3.00	2.80	1.70	J	3.40	2.90	2.45
A	2.10	2.00	1.90	A	3.40	2.90	2.45
S	2.10	2.00	1.90	S	3.40	2.90	2.45
O	2.10	2.00	1.80	O	3.45	3.00	2.40
N	2.10	1.90	1.70	N	3.20	2.70	2.20
D	2.40	2.30	2.00	D	3.00	2.70	2.00
1990	-	-	-	1994	-	-	-
J	2.00	1.80	1.60	J	3.00	2.70	2.00
F	2.00	1.80	1.60	F	3.00	2.70	2.00
M	NA	NA	NA	M	NA	NA	NA
A	1.90	1.60	1.30	A	2.90	2.70	2.00
M	1.90	1.60	1.30	M	3.00	2.80	2.00
J	2.10	1.90	1.60	J	3.00	2.80	2.00
J	2.20	2.00	1.60	J	3.00	2.80	2.00
A	2.45	2.05	1.85	A	3.00	2.80	2.00
S	3.50	3.20	2.00	S	3.10	2.90	2.70
O	3.00	2.70	NA	O	3.00	2.85	2.65
N	3.20	3.00	NA	N	3.00	2.85	2.65
D	3.20	3.00	2.75	D	3.00	2.85	2.65
1991	-	-	-	1995	-	-	-
J	3.10	2.65	2.45	J	2.90	2.85	2.60
F	3.10	2.85	2.40	F	2.90	2.85	2.60
M	3.10	2.90	2.60	M	3.05	2.85	2.30
A	3.20	3.00	2.70	A	3.00	2.80	2.20
M	2.80	2.50	2.20	M	3.00	2.80	2.20
J	3.50	3.20	2.50	J	3.00	2.80	2.20
J	3.20	2.80	2.40	J	3.00	2.80	2.20
A	3.50	3.10	2.00	A	3.20	3.10	2.60
S	3.50	3.10	2.00	S	3.20	3.10	2.60
O	3.70	3.30	2.50	O	NA	NA	NA
N	3.80	3.00	2.50	N	2.85	2.65	2.35
D	3.80	3.00	2.50	D	2.90	2.80	2.40
1992	-	-	-	1996	-	-	-
J	3.20	2.90	2.10	J	3.10	3.00	2.40
F	3.10	2.80	2.00	F	3.10	3.00	2.50
M	3.50	3.30	2.10	M	3.40	2.80	2.40
A	3.50	3.30	2.00	A	2.95	2.87	2.50
M	3.00	3.00	2.00	M	2.80	2.80	2.50
J	3.45	3.13	2.13	J	2.80	2.80	2.60
J	3.50	3.20	2.30	J	2.70	2.60	2.40
A	3.50	3.05	2.80	A	2.70	2.60	2.40
S	3.90	3.50	2.70	S	2.70	2.60	2.40
O	3.85	3.50	2.70	O	2.60	2.60	2.20
N	3.80	3.50	2.70	N	NA	2.60	2.20
D	3.70	3.40	NA	D	NA	NA	NA

**Monthly cleaned squid prices, c&f Italy, origin Thailand/
India, Jan 1989-Oct 2003, in US\$/kg (cont.)**

	<5	5-10	11-20		<5	5-10	11-20
1997	-	-	-	2000	-	-	-
J	2.80	2.60	NA	J	NA	2.05	2.00
F	NA	NA	NA	F	NA	NA	2.00
M	NA	NA	NA	M	2.30	2.15	1.90
A*	2.70	2.50	2.20	A	2.30	2.15	1.90
M*	2.70	2.50	2.20	M	3.00	2.80	2.60
J*	3.00	2.80	2.20	J	3.00	2.80	2.60
J	3.00	2.80	NA	J	NA	NA	2.40
A	3.00	2.90	NA	A	NA	NA	2.30
S	NA	NA	NA	S	2.40	2.20	2.10
O	4.00	3.70	NA	O	2.40	2.20	2.10
N	4.00	3.70	NA	N	NA	NA	2.10
D	4.20	3.90	NA	D	NA	NA	2.10
1998	-	-	-	2001	-	-	-
J	4.00	3.50	NA	J	NA	NA	1.80*
F	NA	NA	2.50	F	NA	NA	1.80*
M	NA	NA	2.20	M	NA	NA	1.90*
A	NA	NA	2.20	A	NA	NA	2.00*
M	NA	NA	2.20	M	NA	NA	1.90*
J	3.00	2.50	NA	J	NA	NA	1.90*
J	2.80	2.50	NA	J	2.40*	2.10*	1.90*
A	2.80	2.50	NA	A	2.30*	2.10*	1.80*
S	2.90	2.60	NA	S	2.30*	2.10*	1.80*
O	2.90	2.60	NA	O	2.30*	2.10*	1.80*
N	NA	NA	NA	N	2.30*	2.10*	1.80*
D	NA	NA	NA	D	NA	NA	1.80*
1999	-	-	-	2002	-	-	-
J	NA	NA	NA	J	NA	NA	1.80
F	3.00	2.50	1.80	F	2.80	2.50	1.90
M	3.00	2.50	1.80	M	2.80	2.50	2.00
A	2.40	2.10	1.90	A	2.70	2.50	2.10
M	2.40	2.10	1.90	M	2.70	2.50	2.10
J	2.40	2.10	1.90	J	2.70	1.85	1.85
J	NA	NA	1.80	J	2.90	2.75	NA
A	NA	NA	1.90	A	NA	NA	NA
S	NA	NA	1.80	S	2.85	2.70	2.15
O	NA	NA	1.80	O	NA	NA	NA
N	NA	NA	2.00	N	2.85	2.70	2.15
D	NA	2.05	2.00	D	3.40	3.10	2.70
2003	-	-	-				
J	3.60	3.20	2.90				
F	3.60	3.20	2.90				
M	NA	3.20	2.90				
A	NA	NA	NA				
M	NA	NA	NA				
J	NA	NA	NA				
J	NA	NA	NA				
A	NA	NA	NA				
S	NA	NA	NA				
O	NA	NA	NA				

* whole cleaned. IQF 20% glaze, Since June 1993 origin India, since Sept. 1997 origin Thailand.

AN 010512. 0311.

Source: EPR - 20031015.

**Monthly average wholesale price - Tokyo, Japan - whole
squid in frozen blocks, selected grade (21-25 pc/kg),
origin Japan, Jan 1983- Oct 2003, in US\$/kg.**

Year	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
J	2.67	2.33	2.35	3.10	5.53	3.37	2.33	1.68	NA	3.13	1.95
F	2.46	2.75	2.45	3.52	5.19	3.05	2.64	1.84	2.64	3.19	1.97
M	2.59	2.98	2.52	NA	5.37	2.96	2.60	1.96	2.71	3.14	2.10
A	2.80	3.22	2.73	3.71	NA	2.96	2.76	1.89	2.74	2.96	1.94
M	2.93	3.16	2.85	4.94	6.27	2.91	2.85	2.41	2.72	2.75	2.07
J	2.61	3.86	2.83	5.12	5.43	2.60	2.57	2.94	2.69	2.77	2.11
J	2.69	4.07	2.50	5.94	NA	2.59	2.51	2.82	2.71	2.95	2.16
A	2.31	2.67	2.49	7.21	NA	2.50	2.25	NA	2.75	2.88	2.16
S	2.23	2.40	2.40	6.25	3.11	2.43	2.08	NA	2.76	2.88	2.19
O	1.89	2.15	2.42	6.03	3.48	2.44	1.80	NA	2.79	2.30	2.30
N	2.11	2.61	2.60	5.80	3.36	2.53	1.68	NA	2.79	2.30	2.60
D	2.16	2.66	3.16	6.39	3.40	2.33	1.65	NA	3.04	1.99	2.60
Year	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	
J	2.78	4.38	2.86	2.10	2.07	NA	NA	1.20	1.00	1.78	
F	3.66	4.40	2.80	2.44	2.33	4.36	NA	1.20	1.00	1.75	
M	3.66	4.51	2.84	2.46	2.11	4.08	1.42A	1.10	1.10	1.81	
A	3.69	5.05	2.96	2.85	2.23	4.07	1.35	1.10	1.10	1.76	
M	3.60	5.14	3.02	3.04	2.16	NA	1.32	1.10	1.60	NA	
J	3.55	5.03	2.96	3.20	2.03	NA	NA	1.10	1.60	NA	
J	3.76	4.52	2.92	3.15	1.60	NA	NA	1.10	1.30	NA	
A	3.73	4.38	2.95	2.70	NA	NA	1.77	1.00	1.50	1.30	
S	3.77	3.95	2.73	2.63	NA	NA	1.42	1.01	2.09	1.26	
O	3.35	3.36	2.65	2.18	NA	NA	1.25	1.00	1.43	1.34	
N	4.05	3.41	2.14	2.22	NA	NA	1.24	1.10	1.67		
D	4.45	2.80	2.15	2.16	NA	NA	1.20	1.10	1.54		

A = 16-25 pc.

AN 010501. 0311.

Source: GLOBEFISH-A/ITN - 20031020.

**CUTTLEFISH
Prices**

**Monthly cleaned cuttlefish prices, C&F Italy, origin
Thailand, Jan 1990-Oct 2003, in US\$/kg.**

	11-20	21-40	41-60	Over 60		11-20	21-40	41-60	Over 60
1990	-	-	-	-	1994	-	-	-	-
J	2.00	1.80	1.60	1.50	J	2.40	2.20	2.00	1.95
F	2.00	1.80	1.60	1.50	F	NA	2.30	2.05	1.95
M	NA	NA	NA	NA	M	NA	2.30	2.05	1.95
A	2.10	1.90	1.70	1.60	A	NA	2.40	2.20	2.05
M	2.20	2.00	1.80	1.70	M	NA	2.30	2.10	2.00
J	2.00	1.90	1.70	1.55	J	2.60	2.40	2.20	2.10
J	2.00	1.90	1.70	1.55	J	2.90	2.70	2.50	2.40
A	2.30	2.05	1.90	1.75	A	2.90	2.70	2.50	2.40
S	2.40	2.05	1.90	1.77	S	3.10	2.90	2.70	2.60
O	2.40	2.20	1.90	1.70	O	2.70	NA	2.70	2.60
N	NA	2.50	2.20	1.80	N	2.90	2.75	2.65	2.45
D	NA	2.50	2.10	1.80	D	2.85	2.75	2.65	2.55
1991	-	-	-	-	1995	-	-	-	-
J	2.60	2.35	2.10	1.95	J	2.85	2.75	2.65	2.55
F	2.55	2.35	2.10	1.95	F	NA	NA	NA	NA
M	2.55	2.35	2.10	1.95	M	2.65	2.55	NA	2.25
A	2.60	2.50	2.30	2.10	A	2.60	2.50	2.35	2.25
M	2.60	2.50	2.10	2.00	M	2.60	2.45	2.35	2.25
J	NA	2.50	2.20	2.00	J	2.60	2.45	2.35	2.25
J	2.45	2.30	2.20	2.05	J	2.60	2.45	2.35	2.25
A	2.45	2.30	2.20	2.00	A	2.80	2.55	2.45	2.35
S	2.35	2.20	2.10	1.95	S	2.80	2.55	2.45	2.35
O	2.45	2.20	2.10	2.00	O	2.80	NA	NA	NA
N	2.60	2.50	2.30	2.00	N	NA	NA	NA	NA
D	2.60	2.50	2.30	2.00	D	2.30	2.10	1.90	NA
1992	-	-	-	-	1996	-	-	-	-
J	2.50	2.30	2.10	1.90	J	NA	NA	NA	NA
F	2.40	2.20	2.00	1.80	F	NA	NA	NA	NA
M	2.50	2.30	2.10	1.90	M	NA	NA	NA	NA
A	2.50	2.30	2.10	1.90	A	NA	NA	NA	NA
M	2.60	2.30	2.20	2.10	M	NA	2.50A	2.45A	2.35A
J	2.60	2.50	2.20	2.10	J	NA	2.60A	2.65A	2.35A
J	2.60	2.30	2.15	2.00	J	NA	2.60A	2.65A	2.35A
A	2.60	2.50	2.10	1.90	A	NA	NA	NA	NA
S	2.70	2.50	2.20	2.00	S	2.55	2.40	2.25	2.15
O	2.70	2.35	2.20	2.00	O	2.55	2.40	2.25	2.15
N	2.30	2.00	1.85	1.70	N	2.60	2.40	NA	NA
D	NA	2.00	1.90	1.80	D	NA	2.80	2.50A	NA
1993	-	-	-	-	1997	-	-	-	-
J	2.40	2.10	1.90	1.70	J	2.70A	2.80A	2.50A	NA
F	2.30	2.10	1.80	1.60	F	2.70A	NA	NA	NA
M	2.30	2.20	1.90	1.80	M	2.70A	NA	NA	NA
A	2.50	2.20	2.00	1.90	A	2.60A	NA	NA	NA
M	2.50	2.20	2.00	1.70	M	2.60A	NA	NA	NA
J	2.60	2.35	2.15	2.00	J	3.00A	2.40A	2.05A	1.95A
J	2.50	2.10	2.00	1.85	J	3.10A	2.42A	2.05A	1.95A
A	2.50	2.10	2.00	1.85	A	3.10A	2.50A	2.20	2.00
S	2.50	2.10	2.00	1.85	S	2.80	2.50	2.40	2.30
O	2.40	2.30	2.05	2.00	O	2.70	2.50	2.30	2.20
N	2.40	2.10	1.90	1.80	N	2.70	2.50	2.30	2.20
D	2.40	2.20	2.10	2.00	D	2.90	NA	2.35	2.15

**Monthly cleaned cuttlefish prices, C&F Italy, origin
Thailand, Jan 1990-Oct 2003, in US\$/kg (cont.)**

	11-20	21-40	41-60	Over 60		11-20	21-40	41-60	Over 60
1998	-	-	-	-	2001	-	-	-	-
J	2.75	NA	2.20	2.00	J	NA	2.00	2.00	1.90
F	3.00	NA	NA	NA	F	NA	1.80	1.90	1.70
M	3.00	NA	NA	NA	M	NA	2.00	2.00	1.85
A	NA	NA	NA	NA	A	NA	2.00	2.00	1.85
M	NA	NA	NA	NA	M	NA	2.00	2.00	1.91
J	2.20	2.20	2.10	1.80	J	NA	2.10	2.10	1.95
J	2.20	2.20	2.10	1.80	J	NA	2.00	2.00	1.90
A	NA	NA	NA	NA	A	NA	2.00	2.00	1.85
S	NA	NA	NA	NA	S	NA	2.00	2.00	1.85
O	2.40	2.25	2.10	NA	O	NA	1.90	1.90	1.80
N	2.40	2.35	2.30	2.00	N	NA	2.00	2.00	1.90
D	NA	NA	NA	NA	D	NA	2.00	1.90	1.85
1999	-	-	-	-	2002	-	-	-	-
J	NA	NA	2.10	2.00	J	NA	2.00	1.00	1.90
F	NA	2.35	2.25	2.10	F	NA	1.95	1.95	1.90
M	NA	2.35	2.25	2.10	M	NA	2.00	2.00	1.90
A	NA	2.40	2.30	1.80	A	NA	2.00	2.00	1.90
M	NA	2.25	2.20	1.80	M	NA	2.00	2.00	1.90
J	NA	2.10	2.10	2.00	J	NA	2.05	2.05	1.90
J	NA	2.10	2.20	2.10	J	NA	2.15	2.15	2.05
A	NA	2.10	2.20	2.10	A	NA	2.35	2.35	2.20
S	NA	2.10	2.20	2.10	S	NA	2.20	2.20	2.10
O	NA	2.50	2.50	2.30	O	NA	NA	NA	NA
N	NA	2.50	2.50	2.30	N	NA	2.15	2.15	2.00
D	NA	2.40	2.30	2.20	D	NA	NA	NA	NA
2000	-	-	-	-	2003	-	-	-	-
J	NA	2.30	2.30	2.40	J	NA	NA	NA	NA
F	NA	2.20	2.20	2.00	F	NA	NA	NA	NA
M	1.90	1.90	2.20	2.20	M	NA	NA	NA	NA
A	NA	2.20	2.20	2.20	A	NA	NA	NA	NA
M	NA	2.00	2.00	1.90	M	NA	NA	NA	NA
J	NA	2.00	2.00	1.90	J	NA	NA	NA	NA
J	NA	2.35	2.35	2.20	J	NA	NA	NA	NA
A	NA	2.35	2.35	2.20	A	NA	NA	NA	NA
S	NA	2.25	2.25	2.25	S	NA	NA	NA	NA
O	NA	2.25	2.25	2.25	O	NA	NA	NA	NA
N	NA	2.20	2.20	2.00					
D	NA	2.00	2.00	2.00					

A = origin India.

AN 010513. 0311.

Source: EPR - 20031015.

Monthly cuttlefish prices, Spanish vessels (Saharian grounds), fob Las Palmas, Jan 1989-Oct 2003, in US\$/kg.

Year	T1	T2	T3	T4	T5	T6	Year	T1	T2	T3	T4	T5	T6
1989	-	-	-	-	-	-	1993	-	-	-	-	-	-
J	4.75	4.75	4.40	3.90	3.70	3.50	J	4.45	4.45	4.05	3.35	2.65	NA
F	5.25	5.25	4.90	4.40	4.20	4.00	F	5.00	5.00	4.20	3.50	2.70	NA
M	5.65	5.65	5.20	4.80	4.60	4.40	M	NA	5.30	4.50	3.80	3.30	NA
A	5.65	5.65	5.30	4.80	4.60	4.40	A	NA	5.30	4.50	3.80	3.30	NA
M	5.65	5.65	5.30	4.80	4.60	4.40	M	NA	5.30	4.50	3.80	3.30	NA
J	5.35	5.35	5.00	4.30	4.00	3.70	J	NA	5.30	4.50	3.80	3.30	NA
J	5.55	5.55	5.20	4.50	3.70	3.00	J	NA	5.30	4.50	3.80	3.30	NA
A	5.50	5.50	5.10	4.30	3.70	3.00	A	NA	5.30	4.50	3.80	3.30	NA
S	5.50	5.50	5.10	4.30	3.70	3.00	S	NA	5.30	4.50	3.80	3.30	NA
O	4.80	4.80	4.40	3.60	3.00	2.70	O	NA	5.30	4.50	3.80	3.30	NA
N	4.80	4.80	4.40	3.60	3.00	2.70	N	5.30	5.30	4.50	3.80	3.30	NA
D	4.80	4.80	4.40	3.60	3.00	2.70	D	5.30	5.30	4.50	3.80	3.30	NA
1990	-	-	-	-	-	-	1994	-	-	-	-	-	-
J	4.80	4.80	4.40	3.60	3.00	2.95	J	5.50	5.50	4.70	4.00	3.50	NA
F	4.80	4.85	4.45	3.65	3.05	2.95	F	5.50	5.50	4.70	4.00	3.50	NA
M	4.85	4.85	4.45	3.65	3.05	2.97	M	6.20	6.20	5.20	4.90	4.20	NA
A	4.85	4.85	4.45	3.65	3.05	3.00	A	6.20	6.20	5.20	4.90	4.20	NA
M	4.85	4.85	4.45	3.65	3.05	3.00	M	6.20	6.20	5.20	4.90	4.20	NA
J	4.90	4.90	4.50	3.70	3.10	2.95	J	6.20	6.20	5.20	4.90	4.20	3.90
J	4.90	4.90	4.50	3.70	3.10	2.95	J	6.00	6.00	5.00	4.50	3.70	3.00
A	4.95	4.95	4.55	3.75	3.15	3.00	A	6.00	6.00	5.00	4.50	3.70	3.00
S	4.95	4.95	4.55	3.75	3.15	3.00	S	6.00	6.00	5.00	4.50	3.70	3.00
O	4.85	4.85	4.45	3.65	3.05	3.00	O	5.50	5.50	4.50	4.00	3.20	3.00
N	4.85	4.85	4.45	3.65	3.05	3.00	N	5.50	5.50	4.50	4.00	3.20	3.00
D	4.85	4.85	4.45	3.65	3.05	3.00	D	5.50	5.50	4.50	4.00	3.20	3.00
1991	-	-	-	-	-	-	1995	-	-	-	-	-	-
J	4.15	4.15	3.75	2.95	2.35	NA	J	5.50	5.50	4.50	4.00	3.20	3.20
F	4.15	4.15	3.75	2.95	2.35	NA	F	5.70	5.70	4.70	4.20	3.40	NA
M	4.15	4.15	3.75	2.95	2.35	NA	M	6.00	6.00	5.00	4.50	3.70	NA
A	4.15	4.15	3.75	2.95	2.35	NA	A	6.00	6.00	5.00	4.50	3.70	NA
M	4.15	4.15	3.75	2.95	2.35	NA	M	6.30	6.30	5.30	4.80	4.00	NA
J	4.15	4.15	3.75	2.95	2.35	NA	J	6.30	6.30	5.30	4.80	4.00	NA
J	3.95	3.95	3.55	2.75	2.15	NA	J	6.30	6.30	5.30	4.80	4.00	NA
A	3.85	3.85	3.45	2.65	2.05	NA	A	6.30	6.30	5.30	4.80	4.00	NA
S	3.85	3.85	3.45	2.65	2.05	NA	S	6.30	6.30	5.30	4.80	4.00	NA
O	3.85	3.85	3.45	2.65	2.05	NA	O	6.30	6.30	5.30	4.80	4.00	NA
N	3.85	3.85	3.45	2.65	2.05	NA	N	6.30	6.30	5.30	4.80	4.00	NA
D	3.85	3.85	3.45	2.65	2.05	NA	D	6.30	6.30	5.30	4.80	4.00	NA
1992	-	-	-	-	-	-	1996	-	-	-	-	-	-
J	3.85	3.85	3.45	2.65	2.05	NA	J	6.30	6.30	5.30	4.80	4.00	NA
F	3.85	3.85	3.45	2.65	2.05	NA	F	4.60	4.60	4.00	3.50	2.60	NA
M	3.85	3.85	3.45	2.65	2.05	NA	M	4.60	4.60	4.00	3.50	2.60	NA
A	3.85	3.85	3.45	2.65	2.05	NA	A	4.60	4.60	4.00	3.50	2.60	NA
M	3.85	3.85	3.45	2.65	2.05	NA	M	4.60	4.60	4.00	3.50	2.60	NA
J	4.35	4.35	3.95	3.25	2.55	NA	J	4.60	4.60	4.00	3.50	2.60	NA
J	4.45	4.45	4.05	3.35	2.65	NA	J	4.60	4.60	4.00	3.50	2.60	NA
A	4.45	4.45	4.05	3.35	2.65	NA	A	4.60	4.60	4.00	3.50	2.60	NA
S	4.45	4.45	4.05	3.35	2.65	NA	S	3.50	3.50	3.30	3.00	2.63	2.95
O	4.45	4.45	4.05	3.35	2.65	NA	O	3.50	3.50	3.30	3.00	2.55	2.88
N	4.45	4.45	4.05	3.35	2.65	NA	N	3.50	3.50	3.30	3.00	NA	NA
D	4.45	4.45	4.05	3.35	2.65	NA	D	3.50	3.50	3.30	3.00	NA	NA

Monthly cuttlefish prices, Spanish vessels (Saharian grounds), fob Las Palmas, Jan 1989-Oct 2003, in US\$/kg (cont.)

Year	T1	T2	T3	T4	T5	T6	Year	T1	T2	T3	T4	T5	T6
1997	-	-	-	-	-	-	2000	-	-	-	-	-	-
J	NA	NA	NA	NA	2.69	2.89	J	NA	NA	NA	NA	NA	NA
F	3.50	3.50	3.20	3.00	2.51	2.69	F	NA	NA	NA	NA	NA	NA
M	3.50	3.50	3.20	3.00	2.43	2.61	M	NA	NA	NA	NA	NA	NA
A	4.00	4.00	3.60	3.00	2.48	2.65	A	NA	NA	NA	NA	NA	NA
M	4.00	4.00	3.60	3.00	2.45	2.62	M	NA	NA	NA	NA	NA	NA
J	4.00	4.00	3.60	3.00	2.42	2.59	J	NA	NA	NA	NA	NA	NA
J	3.30	3.20	3.10	3.03	3.23	3.36	J	NA	NA	NA	NA	NA	NA
A	3.30	3.20	3.10	2.83	3.02	3.15	A	NA	NA	NA	NA	NA	NA
S	3.30	3.20	3.10	2.95	3.14	3.27	S	NA	NA	NA	NA	NA	NA
O	3.30	3.20	3.10	3.04	3.24	3.38	O	NA	NA	NA	NA	NA	NA
N	3.30	3.20	3.10	3.12	3.32	3.46	N	NA	NA	NA	NA	NA	NA
D	3.30	3.20	3.10	2.97	3.17	3.30	D	NA	NA	NA	NA	NA	NA
1998	-	-	-	-	-	-	2001	-	-	-	-	-	-
J	3.50	3.50	3.30	3.10	3.10	3.18	J	2.25	2.25	2.05	1.85	NA	NA
F	3.50	3.50	3.30	3.10	3.10	3.18	F	2.45	2.45	2.25	1.95	NA	NA
M	3.50	3.50	3.30	3.10	3.10	3.16	M	2.45	2.45	2.25	1.95	NA	NA
A	3.50	3.50	3.30	3.10	3.10	3.14	A	2.45	2.45	2.25	1.95	NA	NA
M	3.50	3.50	3.30	3.10	3.10	3.25	M	2.45	2.45	2.25	1.95	NA	NA
J	3.50	3.50	3.30	3.10	3.10	3.25	J	2.45	2.45	2.25	1.95	NA	NA
J	3.50	3.50	3.30	3.10	3.10	3.18	J	2.95	2.95	2.65	2.45	NA	NA
A	NA	NA	NA	NA	NA	NA	A	3.00	3.00	2.90	2.50	2.20	NA
S	NA	NA	NA	NA	NA	NA	S	3.01	3.01	2.90	2.50	2.20	NA
O	NA	NA	NA	NA	NA	NA	O	3.02	3.02	2.90	2.50	2.20	NA
N	NA	NA	NA	NA	NA	NA	N	3.03	3.03	2.90	2.50	2.20	NA
D	NA	NA	NA	NA	NA	NA	D	3.04	3.04	2.80	2.50	2.10	NA
1999	-	-	-	-	-	-	2002	-	-	-	-	-	-
J	NA	NA	NA	NA	NA	NA	J	3.00	3.00	2.80	2.50	2.10	NA
F	2.56	2.56	2.45	2.28	2.42	NA	F	3.10	3.15	2.90	2.80	2.10	NA
M	2.46	2.46	2.37	2.20	2.33	NA	M	3.30	3.30	3.10	2.85	NA	NA
A	2.45	2.45	2.35	2.19	2.32	NA	A	3.30	3.30	3.10	2.85	NA	NA
M	2.41	2.41	2.32	2.16	2.29	NA	M	3.30	3.30	3.10	2.85	NA	NA
J	2.39	2.39	2.30	2.30	2.48	NA	J	NA	NA	NA	NA	NA	NA
J	2.37	2.37	2.28	2.28	2.46	NA	J	NA	NA	NA	NA	NA	NA
A	NA	NA	NA	NA	NA	NA	A	NA	NA	NA	NA	NA	NA
S	NA	NA	NA	NA	NA	NA	S	NA	NA	NA	NA	NA	NA
O	NA	NA	NA	NA	NA	NA	O	NA	NA	NA	NA	NA	NA
N	NA	NA	NA	NA	NA	NA	N	NA	NA	NA	NA	NA	NA
D	NA	NA	NA	NA	NA	NA	D	NA	NA	NA	NA	NA	NA
2003	-	-	-	-	-	-							
J	NA	NA	NA	NA	NA	NA							
F	NA	NA	NA	NA	NA	NA							
M	NA	NA	NA	NA	NA	NA							
A	NA	NA	NA	NA	NA	NA							
M	NA	NA	NA	NA	NA	NA							
J	NA	NA	NA	NA	NA	NA							
J	NA	NA	NA	NA	NA	NA							
A	NA	NA	NA	NA	NA	NA							
S	NA	NA	NA	NA	NA	NA							
O	NA	NA	NA	NA	NA	NA							

T1 = over 4 kg, T2 = 2-4 kg, T3 = 1-2 kg, T4 = 0.7-1 kg, T5 = 0.5-0.7 kg T6 = 0.3-0.5 kg.

AN 010511. 0311.

Source: GLOBEFISH-D/EPR - 20031015.

Average monthly prices of whole cuttlefish in frozen blocks, selected grades (0.4/0.6 kg/pc and 1.3/2.0 kg/pc), wholesale Japan, origin Republic of Korea trawlers, Jan1987-Oct 2003, in US\$/kg.

Year	1987	1988	1989	1990	1991	1992	1993	1994	1995
Grade	(A)								
Month	-	-	-	-	-	-	-	-	-
J	NA	4.65	6.25	5.8	5.3	NA	6.00	5.30	5.51
F	4.85	5.25	6.25	5.75	5.30	6.20	6.05	5.30	5.33
M	NA	5.25	6.20	5.55	5.65	6.20	6.45	5.66	5.47
A	4.95	5.70	6.20	5.30	5.24	6.40	6.65	5.53	5.74
M	5.20	6.00	6.40	NA	5.24	6.60	6.80	5.85	5.84
J	5.30	5.95	5.70	NA	5.21	6.60	7.05	5.70	5.80
J	NA	5.95	6.05	NA	5.05	6.45	6.80	6.90	5.85
A	NA	5.95	6.05	NA	5.12	6.30	8.60	5.93	5.36
S	4.20	5.95	5.95	5.20	4.80	6.30	8.50	5.04	4.26
O	4.20	5.70	5.90	5.60	4.80	6.20	8.00	5.72	4.48
N	4.45	6.00	5.95	5.75	4.80	5.85	6.00	5.92	5.12
D	4.45	6.40	5.85	5.50	NA	5.65	5.55	5.85	5.19

Year	1987	1988	1989	1990	1991	1992	1993	1994	1995
Grade	(B)	(B)	(B)						
Month	-	-	-	-	-	-	-	-	-
J	6.50	5.55	7.35	8.05	8.00	NA	9.20	7.10	8.26
F	6.85	5.80	7.35	8.00	8.00	8.50	9.30	7.10	7.54
M	6.90	5.80	7.55	7.70	7.45	7.75	9.90	7.55	7.74
A	6.60	7.10	8.00	7.40	8.05	7.75	9.99	7.63	8.20
M	7.00	7.25	8.85	7.35	8.05	8.00	10.40	8.80	8.34
J	6.60	7.20	7.95	7.50	7.90	7.70	10.80	8.60	8.25
J	NA	7.15	8.35	7.60	7.40	8.85	10.45	9.95	8.22
A	NA	7.30	8.40	7.75	7.40	8.60	11.00	8.64	7.66
S	6.75	7.30	8.40	8.90	7.10	8.55	10.90	7.36	6.00
O	6.70	7.20	8.20	8.40	7.10	9.45	9.90	7.45	6.22
N	6.75	7.30	8.25	8.40	7.10	9.85	7.40	7.97	6.58
D	5.30	7.55	7.55	8.30	NA	9.30	7.40	7.87	6.68

Year	1996	1997	1998	1999	2000	2001	2002	2003
Grade	(A)							
Month	-	-	-	-	-	-	-	-
J	5.11	4.10	4.33	3.18	4.49	3.43	3.30	NA
F	4.81	3.86	4.27	5.89	4.36	3.43	3.40	NA
M	4.87	3.90	NA	5.64	4.48	3.32	3.40	NA
A	4.83	NA	-	4.93	4.37	3.20	3.20	NA
M	4.51	NA	NA	5.77	4.49	3.00	3.30	NA
J	4.40	NA	4.07	2.79	4.44	3.00	3.40	NA
J	4.35	NA	3.64	4.50	4.44	3.00	3.40	NA
A	4.39	NA	3.65	4.76	NA	3.00	3.40	NA
S	4.41	4.40	3.24	4.15	3.77	3.34	NA	NA
O	4.29	4.36	4.44	4.23	3.72	3.30	NA	NA
N	4.16	4.30	4.30	4.29	3.70	3.32	NA	NA
D	4.19	4.51	5.76	4.64	3.58	3.30	NA	NA

Year	1996	1997	1998	1999	2000	2001	2002	2003
Grade	(B)							
Month	-	-	-	-	-	-	-	-
J	6.54	4.96	5.08	8.01	6.39	6.00	3.78	5.24
F	6.40	4.67	5.24	7.63	6.61	6.01	3.78	4.96
M	6.48	4.72	NA	7.31	6.37	5.82	4.05	5.12
A	6.37	4.76	4.54	5.83	6.35	6.01	3.81	4.98
M	7.11	5.03	4.41	5.80	6.38	NA	3.91	NA
J	6.95	5.33	4.35	4.51	6.56	NA	5.42	NA
J	6.42	5.30	4.18	5.52	6.52	NA	5.79	NA
A	6.47	5.83	4.15	5.84	NA	NA	5.37	NA
S	6.49	5.69	3.70	5.53	6.36	4.43	5.75	NA
O	6.31	5.61	5.07	5.17	6.27	4.37	5.50	NA

(A) 0.4-0.6 kg/pc, 0.3-0.6 kg/pc - from Nov 1993 (B) 1.3-2.0 kg/pc - from July 1985.

AN 010509. 0311.

Source: ITN - 20031015.

**SQUID AND CUTTLFISH
Prices**

**Monthly cuttlefish tubes (40-60 pc/kg), IQF, prices, C&F France, origin
India/Thailand, Jul 1986-Oct 2003, in US\$/kg.**

	1986	1987	1988	1989	1990	1991	1992	1993	1994
J	NA	2.20	1.40	1.70	1.95	2.10	2.20	2.10	2.30
F	NA	2.15	1.37	1.70	1.85	2.15	2.20	2.00	2.30
M	NA	2.10	1.53	1.75	1.85	2.10	2.20	2.00	2.30
A	NA	2.10	1.53	1.95	1.85	2.10	2.20	2.00	2.35
M	NA	2.00	1.53	1.95	1.85	2.10	2.20	2.00	2.40
J	NA	1.85	1.54	1.95	1.85	2.20	2.20	2.30	2.65
J	NA	1.75	1.50	2.10	1.85	2.18	2.20	2.20	2.80
A	2.25	1.75	1.57	1.95	1.90	2.18	2.20	2.20	2.85
S	2.30	1.40	1.50	1.95	1.90	2.18	2.20	2.20	2.90
O	2.50	1.40	1.50	1.95	2.00	2.18	2.10	2.30	2.70
N	2.40	1.40	1.40	1.65	2.10	2.18	2.10	2.30	2.70
D	2.40	1.40	1.60	1.95	2.10	2.20	2.10	2.30	2.70
	1995	1996	1997	1998	1999	2000	2001	2002	2003
J	2.60	2.20	2.40	2.10	1.95	2.45	2.45	2.20	NA
F	2.60	2.20	2.40	1.90	2.20	2.40	2.35	2.20	NA
M	2.60	2.20	2.50	1.90	2.20	2.40	2.30	2.20	NA
A	2.60	2.20	2.55	2.30	2.20	2.30	2.40	2.30	NA
M	2.60	2.40	2.55	2.30	2.40	2.30	2.40	2.30	NA
J	2.60	2.60	2.55	2.20	2.40	2.30	2.40	2.40	NA
J	2.60	2.60	2.55	2.20	2.40	2.65	2.30	2.40	NA
A	2.60	2.60	2.55	2.20	2.38	2.65	2.20	2.40	NA
S	2.80	2.50	NA	2.05	2.35	2.65	2.30	2.30	NA
O	2.60	2.50	2.55	2.05	2.40	2.60	2.30	2.30	NA
N	2.60	2.50	2.35	2.05	2.40	2.60	2.30	2.30	NA
D	2.60	2.50	2.35	2.05	2.45	2.55	2.30	2.20	

Cuttlefish, since Dec 1994 > 40pc/kg.

AN 010514. 0311.

Source: EPR - 20031119.

Monthly whole squid prices, FAS. Italy, origin South Africa (size M) Euro/kg

	1986	1987	1988	1989	1990	1991	1992	1993	1994
J	NA	1.85	2.30	2.50	2.30	3.00	3.00	2.80	2.00
F	NA	1.85	2.60	2.50	2.20	3.20	3.20	2.20	2.00
M	NA	2.00	2.45	2.40	2.25	3.10	3.20	2.20	2.00
A	NA	2.00	2.45	2.40	2.30	3.20	3.20	2.20	2.00
M	NA	2.10	2.40	2.50	2.30	3.20	3.20	2.20	1.80
J	NA	2.00	2.40	2.30	2.05	3.20	3.20	2.20	2.30
J	2.00	2.00	2.40	2.50	2.50	2.80	3.20	1.90	2.30
A	2.05	NA	2.40	2.50	2.50	2.80	3.20	1.90	2.50
S	2.05	2.00	2.30	2.50	NA	2.50	3.20	1.90	2.50
O	1.95	2.00	2.40	2.40	3.00	2.50	2.80	1.90	2.50
N	1.85	2.00	2.60	2.40	3.00	2.50	2.80	1.90	2.50
D	1.85	2.00	2.50	2.30	3.00	2.50	2.80	1.90	3.20

	1995	1996	1997	1998	1999	2000	2001	2002	2003
J	3.20	2.80	2.80	7.40	3.70	4.41	4.21	5.06	4.73
F	3.20	2.80	2.80	6.26	4.00	4.55	4.14	4.14	4.80
M	3.20	2.80	2.90	5.77	3.67	4.69	4.41	4.60	4.81
A	3.20	2.80	2.80	5.27	4.17	4.84	4.77	5.23	4.76
M	3.20	2.80	2.80	5.24	4.21	4.95	4.83	5.27	4.45
J	3.80	2.80	2.80	5.28	4.36	4.74	5.06	5.11	4.34
J	3.30	2.80	2.80	4.92	4.2	4.79	5.12	4.65	4.57
A	3.30	2.80	2.80	4.66	3.93	5.00	4.94	5.10	4.58
S	3.30	2.80	NA	4.30	3.87	5.29	4.89	5.15	4.60
O	3.30	2.80	NA	3.68	4.11	4.83	5.33	5.35	4.95
N	3.30	2.80	NA	3.76	4.71	4.88	6.33	5.30	5.00
D	3.30	2.80	NA	3.56	4.41	4.38	6.18	5.26	

AN 010515. 0311.

Source: EPR - 20031119.

**OCTOPUS
Prices**

**Monthly price of cleaned, sea - frozen octopus,
Moroccan origin, fob Morocco, for Japanese market,
in US\$/Kg.**

	A	A	A	A	A	A	A	A	A	A	A	A
-	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
J	2.05	-	1.00	4.00	4.60	5.40	4.40	3.70	2.20	NA	4.55	NA
F	2.05	2.70	1.00	3.50	3.00	5.40	4.40	3.70	2.15	NA	5.10	NA
M	2.10	2.70	1.65	3.80	3.20	4.90	3.70	3.53	2.15	NA	5.10	NA
A	1.95	2.15	2.85	3.80	3.20	4.70	3.70	3.40	NA	NA	5.10	NA
M	2.05	2.15	3.35	3.90	3.70	4.70	3.70	3.34	NA	NA	5.10	NA
J	2.30	2.15	3.35	4.20	4.00	4.70	3.70	3.54	3.15*	NA	NA	NA
J	2.65	2.15	3.35	4.20	4.00	4.70	3.70	3.51	3.10*	NA	7.20	NA
A	3.05	2.10	3.71	4.60	5.30	4.40	3.70	NA	2.97*	NA	NA	NA
S	3.05	2.10	4.00	4.60	5.70	4.40	3.70	NA	NA	NA	NA	NA
O	3.05	2.10	4.00	4.60	5.40	4.40	3.70	NA	NA	NA	5.00	NA
N	3.05	2.10	4.00	4.60	5.40	4.40	3.70	NA	NA	NA	NA	NA
D	2.70	2.10	4.00	4.60	5.40	4.40	3.70	NA	NA	4.50	NA	NA

	B	B	B	B	B	B	B	B	B	B	B	B
-	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
J	5.50	-	2.50	6.00	7.30	10.20	7.10	5.83	4.00C	4.00	3.95	NA
F	5.50	3.50	2.50	6.00	6.20	10.20	7.10	5.83	4.00C	3.15	3.70	NA
M	5.50	3.50	3.25	6.30	7.10	8.60	5.84	4.94	NA	3.15	3.70	NA
A	4.85	3.20	4.50	6.50	7.10	8.30	5.87	4.74	NA	3.15	3.70	NA
M	4.10	3.20	5.00	6.60	7.20	8.30	5.76	4.68	NA	3.15	3.70	NA
J	4.30	3.20	5.00	6.90	8.10	8.30	5.96	4.81	4.58*	4.20	NA	NA
J	4.50	3.20	5.00	6.90	8.10	8.30	5.96	4.77	4.51*	4.20	4.80	NA
A	5.20	3.50	5.55	7.30	10.00	7.10	5.83	NA	4.32*	4.20	NA	NA
S	5.20	3.50	5.80	7.30	10.20	7.10	5.83	NA	NA	4.07	NA	NA
O	5.20	3.50	5.80	7.30	10.20	7.10	5.83	NA	NA	4.07	7.40	NA
N	5.20	3.50	6.50	7.30	10.20	7.10	5.83	NA	NA	4.07	NA	NA
D	3.50	3.50	6.00	7.30	10.20	7.10	5.83	NA	NA	3.95	NA	NA

A= 300-500 gr/pc, B= 2000/3000 gr/pc, C = 2500-3000 gr/pc; * = C&F Spain origin Morocco;
from Jan 2000 - block - 30 kg/pack.

AN 010517. 0311.

Source:EPR - 20031015.

**Monthly octopus prices, Spanish vessels-Saharian grounds,
fob Las Palmas, Jan 1989-Oct 2003, in US\$/kg.**

Year	T1	T2	T3	T4	T5	T6	T7	T8	T9
1989	-	-	-	-	-	-	-	-	-
J	4.32	490.00	5.60	4.90	4.25	3.70	3.15	2.00	1.21
F	5.68	5.65	6.40	5.65	4.90	4.50	3.95	2.80	1.40
M	5.57	5.75	6.50	5.75	5.00	4.60	4.05	2.90	1.29
A	5.57	5.75	6.50	5.75	4.80	4.40	3.85	2.70	1.29
M	NA	5.25	6.00	5.25	4.40	4.00	3.45	2.30	NA
J	NA	4.70	5.20	4.50	NA	NA	NA	1.95	NA
J	NA	4.90	5.50	4.90	NA	NA	NA	2.10	NA
A	NA	4.80	5.50	4.70	4.00	3.70	3.20	2.00	NA
S	NA	4.80	5.50	4.70	4.00	3.70	3.20	2.00	NA
O	NA	4.40	5.10	4.30	3.50	3.20	2.80	1.80	NA
N	NA	4.40	5.10	4.30	3.50	3.20	2.80	1.80	NA
D	NA	4.30	5.00	4.20	3.40	3.00	2.60	1.80	NA
1990	-	-	-	-	-	-	-	-	-
J	NA	4.30	5.00	4.20	3.30	2.90	2.50	1.70	NA
F	6.50	4.70	5.40	4.60	3.70	NA	2.80	1.90	NA
M	6.50	4.70	5.40	4.60	3.70	3.20	2.80	1.90	NA
A	6.48	4.40	5.20	4.40	3.50	3.00	2.50	1.70	NA
M	NA	NA	5.30	4.50	3.60	3.10	2.60	2.10	NA
J	6.45	NA	5.55	4.75	3.85	3.35	2.85	2.30	NA
J	6.55	NA	5.75	4.95	3.95	3.45	2.95	2.40	NA
A	6.80	NA	5.80	5.00	4.00	3.50	3.00	2.50	NA
S	6.80	NA	5.80	5.00	4.00	3.50	3.00	2.50	NA
O	6.50	NA	6.00	4.95	4.00	3.50	3.05	NA	NA
N	6.50	NA	6.80	6.00	4.95	4.00	3.50	3.05	NA
D	6.50	NA	6.80	6.00	4.95	3.15	3.40	3.05	NA
1991	-	-	-	-	-	-	-	-	-
J	6.50	NA	6.80	6.00	4.95	3.75	3.35	3.05	NA
F	6.50	NA	6.80	6.00	4.95	3.75	3.25	3.05	NA
M	6.80	NA	7.00	6.80	5.00	3.80	3.30	3.20	NA
A	6.70	NA	7.00	6.20	4.90	3.70	3.20	3.10	NA
M	6.60	NA	6.90	6.10	4.80	3.60	3.10	3.00	2.00
J	6.15	NA	6.45	5.65	4.35	3.05	2.55	2.50	2.00
J	5.00	NA	5.90	5.00	4.10	2.80	2.40	2.10	NA
A	5.60	NA	5.90	5.00	4.10	2.80	2.40	2.10	NA
S	5.20	NA	5.50	4.60	3.60	2.30	1.90	1.20	NA
O	NA	NA	NA	NA	NA	NA	NA	NA	NA
N	NA	NA	NA	NA	NA	NA	NA	NA	NA
D	NA	NA	NA	NA	NA	NA	NA	NA	NA
1992	-	-	-	-	-	-	-	-	-
J	NA	NA	NA	NA	NA	NA	NA	NA	NA
F	NA	NA	NA	NA	NA	NA	NA	NA	NA
M	6.47	5.27	4.85	3.90	3.70	2.25	1.95	1.35	NA
A	6.54	5.81	4.10	3.90	3.75	2.35	2.05	1.35	NA
M	5.61	5.85	4.30	3.95	3.80	2.60	2.30	1.50	NA
J	6.72	5.47	4.50	4.15	4.10	3.00	2.65	1.85	NA
J	7.05	5.22	5.20	4.70	4.60	3.60	3.05	2.25	NA
A	7.17	5.31	5.20	4.70	4.60	3.60	3.05	2.25	NA
S	NA	NA	4.50	4.10	4.00	3.45	3.00	2.15	NA
O	NA	NA	4.50	4.10	4.00	3.45	3.00	2.15	NA
N	NA	NA	3.50	3.50	3.50	3.20	2.70	1.60	NA
D	NA	NA	3.50	3.50	3.50	3.20	2.60	1.50	NA

**Monthly octopus prices, Spanish vessels-Saharian grounds,
fob Las Palmas, Jan 1989-Oct 2003, in US\$/kg (cont.)**

Year	T1	T2	T3	T4	T5	T6	T7	T8	T9
1993	-	-	-	-	-	-	-	-	-
J	NA	3.20	3.20	3.20	3.20	3.00	2.50	2.00	1.40
F	5.08	3.20	3.20	3.20	3.20	3.00	2.55	2.05	1.52
M	NA	3.20	3.20	3.20	3.20	3.00	2.65	2.15	1.70
A	NA	3.20	3.20	3.20	3.20	3.00	2.65	2.15	1.70
M	NA	3.20	3.20	3.20	3.00	2.65	2.15	1.70	NA
J	4.97	3.58	NA	NA	NA	2.65	2.15	1.70	NA
J	4.63	4.20	3.50	2.55	2.60	2.60	2.10	1.70	NA
A	4.46	4.20	3.50	2.60	2.60	2.65	2.10	1.70	NA
S	4.63	4.20	3.50	2.60	2.60	2.65	2.10	1.70	NA
O	4.34	4.10	3.60	2.60	2.30	2.30	1.90	1.70	NA
N	4.23	4.10	3.60	2.60	2.60	2.30	2.30	1.90	1.70
D	3.89	3.00	2.50	2.33	2.00	1.30	1.00	0.80	NA
1994	-	-	-	-	-	-	-	-	-
J	3.82	3.45	3.10	2.29	2.35	1.60	1.40	1.10	NA
F	NA	3.65	3.25	2.70	2.50	1.85	1.65	1.40	NA
M	4.67	5.00	4.50	NA	3.80	3.20	2.85	2.50	NA
A	4.77	5.50	5.00	4.35	4.30	3.70	3.35	3.00	NA
M	4.87	5.50	5.00	4.35	4.30	3.70	3.35	3.00	NA
J	4.78	6.00	5.50	4.85	4.80	4.07	3.72	3.35	NA
J	5.00	6.05	5.55	4.82	4.80	4.07	3.72	3.35	NA
A	4.99	6.30	5.80	5.00	4.95	4.35	4.00	3.55	NA
S	4.96	6.30	5.80	5.00	4.95	4.35	4.00	3.55	NA
O	4.96	6.50	6.00	5.20	5.10	4.40	4.00	3.60	NA
N	5.61	6.50	6.00	5.20	5.10	4.40	4.00	3.60	NA
D	5.61	6.50	6.00	5.20	5.10	4.40	4.00	3.60	NA
1995	-	-	-	-	-	-	-	-	-
J	5.68	6.50	6.00	5.20	5.10	4.10	3.50	3.00	NA
F	5.66	6.60	6.30	5.50	5.40	4.40	3.80	3.20	NA
M	7.02	6.80	6.50	5.70	5.60	4.60	3.80	3.30	NA
A	7.10	6.90	6.60	5.80	5.70	4.70	3.90	3.70	NA
M	8.13	7.30	6.90	6.30	6.20	4.90	4.20	3.70	NA
J	8.20	7.30	6.90	6.30	6.20	4.90	4.20	3.70	NA
J	8.26	7.30	7.30	6.70	6.60	5.30	4.60	4.10	NA
A	8.40	7.30	7.30	6.70	6.60	5.30	4.60	4.10	NA
S	8.00	7.30	7.30	6.70	6.60	5.30	4.60	4.10	NA
O	8.10	7.30	7.30	6.70	6.60	5.30	4.60	4.10	NA
N	8.20	7.30	7.30	6.70	6.60	5.30	4.60	4.10	NA
D	8.19	7.30	7.30	6.70	6.60	5.30	4.60	4.10	NA
1996	-	-	-	-	-	-	-	-	-
J	8.26	6.20	6.20	5.85	5.45	4.30	3.00	2.50	NA
F	8.87	7.10	7.10	6.50	6.45	4.50	3.20	2.30	NA
M	8.87	7.10	7.10	6.50	6.45	4.50	3.20	2.40	NA
A	8.87	7.70	7.70	7.10	7.00	5.10	3.70	2.70	NA
M	8.66	8.10	8.10	7.50	7.40	5.50	4.00	3.20	NA
J	9.30	8.70	8.70	7.90	7.80	6.30	4.30	3.40	NA
J	9.37	9.70	10.00	9.20	9.00	7.50	5.30	4.50	NA
A	9.53	9.90	10.20	9.40	9.20	7.70	5.70	4.50	NA
S	9.52	9.90	10.20	9.40	9.20	7.70	5.40	4.00	NA
O	9.34	9.90	10.20	9.40	9.20	7.70	5.40	4.00	NA
N	9.40	9.90	10.20	9.40	9.20	8.20	7.20	5.40	4.00
D	9.13	9.90	10.20	9.40	9.20	8.20	7.20	5.40	4.00

**Monthly octopus prices, Spanish vessels-Saharian grounds,
fob Las Palmas, Jan 1989-Oct 2003, in US\$/kg (cont.)**

Year	T1	T2	T3	T4	T5	T6	T7	T8	T9
1997	-	-	-	-	-	-	-	-	-
J	9.62	9.90	10.20	9.40	9.20	8.20	7.20	5.40	4.00
F	8.95	8.24	8.60	8.00	7.00	6.00	5.50	4.90	4.00
M	8.69	7.99	8.30	7.70	6.70	5.80	5.30	4.70	3.80
A	10.43	8.84	8.30	7.70	6.70	5.80	5.30	4.70	3.80
M	10.32	8.75	8.30	7.70	6.70	5.80	5.30	4.70	3.80
J	10.19	8.64	8.30	7.70	6.70	5.80	5.30	4.70	3.80
J	8.07	7.06	7.10	6.50	5.80	4.80	4.70	4.40	3.80
A	7.56	6.61	7.10	6.50	5.80	4.80	4.70	4.40	3.80
S	7.85	6.87	7.10	6.50	5.80	4.80	4.70	4.40	3.80
O	8.11	7.09	7.10	6.50	5.80	4.80	4.70	4.40	3.80
N	8.31	7.27	7.10	6.50	5.80	4.80	4.70	4.40	3.80
D	7.93	6.94	7.10	6.50	5.80	4.80	4.70	4.40	3.80
1998	-	-	-	-	-	-	-	-	-
J	8.43	7.13	5.84	5.19	4.70	4.00	3.90	3.70	3.50
F	8.44	7.14	5.84	5.19	4.71	4.00	3.90	3.70	3.50
M	8.38	7.09	5.80	5.15	4.67	4.00	3.90	3.70	3.50
A	8.32	7.04	5.76	5.12	4.64	4.00	3.90	3.70	3.50
M	8.61	7.28	5.96	5.30	4.80	4.00	3.90	3.70	3.50
J	NA	NA	NA	NA	NA	NA	NA	NA	NA
J	8.43	7.13	5.83	5.18	4.70	3.90	3.70	3.50	NA
A	NA	NA	NA	NA	NA	NA	NA	NA	NA
S	NA	NA	NA	NA	NA	NA	NA	NA	NA
O	NA	NA	NA	NA	NA	NA	NA	NA	NA
N	NA	NA	NA	NA	NA	NA	NA	NA	NA
D	NA	NA	NA	NA	NA	NA	NA	NA	NA
1999	-	-	-	-	-	-	-	-	-
J	NA	NA	NA	NA	NA	NA	NA	NA	NA
F	7.15	6.13	4.94	4.26	3.92	3.73	3.53	3.13	NA
M	6.90	5.91	4.76	4.11	3.78	3.59	3.40	3.02	NA
A	6.86	5.88	4.74	4.08	3.76	3.58	3.39	3.01	NA
M	6.77	5.81	4.68	4.03	3.71	3.53	3.34	2.97	NA
J	7.30	6.06	4.81	4.19	3.91	3.73	3.54	3.01	NA
J	7.23	6.00	4.77	4.16	3.88	3.69	3.51	2.99	NA
A	NA	NA	NA	NA	NA	NA	NA	NA	NA
S	NA	NA	NA	NA	NA	NA	NA	NA	NA
O	NA	NA	NA	NA	NA	NA	NA	NA	NA
N	NA	NA	NA	NA	NA	NA	NA	NA	NA
D	NA	NA	NA	NA	NA	NA	NA	NA	NA
2000	-	-	-	-	-	-	-	-	-
J	NA	4.20	4.00	3.20	3.40	2.65	2.50	2.20	1.80
F	NA	4.20	4.00	3.20	2.65	2.55	2.45	2.15	1.80
M	NA	NA	NA	NA	NA	NA	NA	NA	NA
A	NA	NA	NA	NA	NA	NA	NA	NA	NA
M	NA	NA	NA	NA	NA	NA	NA	NA	NA
J	NA	NA	NA	NA	NA	NA	NA	NA	NA
J	4.90	4.40	3.90	3.50	3.40	3.20	2.70	2.40	NA
A	5.00	4.70	4.20	4.10	4.10	4.00	3.80	3.00	NA
S	5.30	5.10	5.00	4.90	4.90	4.80	4.60	3.60	NA
O	5.30	5.10	5.00	4.90	4.90	4.80	4.60	3.60	NA
N	NA	NA	NA	NA	NA	NA	NA	NA	NA
D	NA	NA	NA	NA	NA	NA	NA	NA	NA

**Monthly octopus prices, Spanish vessels-Saharian grounds,
fob Las Palmas, Jan 1989-Oct 2003, in US\$/kg (cont.)**

Year	T1	T2	T3	T4	T5	T6	T7	T8	T9
2001	-	-	-	-	-	-	-	-	-
J	NA	NA	NA	4.40	4.40	4.30	4.20	4.00	3.60
F	NA	NA	NA	4.60	3.85	3.75	3.45	3.15	2.55
M	NA	NA	NA	3.85	3.85	3.75	3.45	3.15	2.55
A	NA	NA	NA	3.85	3.85	3.75	3.45	3.15	2.55
M	NA	NA	NA	3.85	3.85	3.75	3.45	3.15	2.55
J	NA	NA	NA	4.70	4.70	4.50	4.40	4.20	3.80
J	NA	NA	NA	4.70	4.70	4.50	4.40	4.20	3.80
A	NA	NA	NA	4.70	4.70	4.50	4.40	4.20	3.80
S	NA	NA	NA	4.57	4.57	4.37	4.27	4.07	3.67
O	NA	NA	NA	4.57	4.57	4.37	4.27	4.07	3.67
N	NA	NA	NA	4.57	4.57	4.37	7.27	4.07	3.67
D	NA	5.05	4.50	4.45	4.45	4.25	4.15	3.95	3.55
2002	-	-	-	-	-	-	-	-	-
J	NA	5.05	4.55	4.45	4.45	4.25	2.50	2.20	1.80
F	NA	5.40	5.10	4.80	4.70	4.40	2.45	2.15	1.80
M	NA	5.40	5.10	4.80	4.70	4.40	NA	NA	NA
A	NA	NA	5.10	4.80	4.70	4.40	NA	NA	NA
M	NA	NA	5.10	4.80	4.70	4.40	NA	NA	NA
J	NA	NA	NA	NA	NA	NA	NA	NA	NA
J	NA	NA	7.20	6.90	6.80	6.10	2.70	2.40	NA
A	NA	NA	NA	NA	NA	NA	3.80	3.00	NA
S	NA	NA	NA	NA	NA	NA	NA	NA	NA
O	NA	NA	NA	NA	NA	NA	NA	NA	NA
N	NA	NA	NA	NA	NA	NA	NA	NA	NA
D	NA	NA	NA	NA	NA	NA	NA	NA	NA
2003	-	-	-	-	-	-	-	-	-
J	NA	NA	NA	NA	NA	NA	NA	NA	NA
F	NA	NA	NA	NA	NA	NA	NA	NA	NA
M	11.50	9.50	8.50	8.40	8.20	NA	NA	NA	NA
A	NA	NA	NA	NA	NA	NA	NA	NA	NA
M	NA	NA	NA	NA	NA	NA	NA	NA	NA
J	11.50	9.50	8.50	8.40	8.20	NA	NA	NA	NA
J	11.50	9.50	8.50	7.50	7.00	NA	NA	NA	NA
A	NA	NA	NA	NA	NA	NA	NA	NA	NA
S	NA	NA	NA	NA	NA	NA	NA	NA	NA
O	NA	NA	NA	NA	NA	NA	NA	NA	NA

before July 93: T1 = over 4 kg; T2 = 3-4 kg; T3 = 2-3 kg; T4 = 1.5-2 kg; T5 = 1-1.5 kg; T6 = 0.5-1 kg;
T7 = 0.3-0.5 kg; T8 = 0.2-0.3 kg; T9 = under 200g;

The smallest and largest grade are often for the Spanish market, while the medium-grade go to the Japanese market;
from July 93: T6 = 0.5-0.8, T5 = 1.2 - 1.5, the rest is the same; from Nov.96: T6 = 0.8-1.2, T7 = 0.5-0.8,
T8 = 0.3-0.5, T9 <0.3; from July 2000: fob Mauritania, origin Mauritania.

AN 010510. 0311.

Source: GLOBEFISH-D/EPR - 20031015.

**Average monthly wholesale price, Tokyo, Japan, whole
octopus in frozen blocks, selected grades (1.0/1.5 kg/pc and 2.0/3.0 kg/pc),
origin Spain, Jan 1983-Dec 2003, in US\$/kg.**

Year	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Grade	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)
Month	-	-	-	-	-	-	-	-	-	-	-	-
J	1.80	2.20(X)	2.35	4.35	4.00	5.05	5.35	4.95	5.05	NA	4.85X	3.30X
F	1.70	2.35	2.30	4.05	4.70	5.00	5.35	4.95	6.20	NA	5.65X	3.30X
M	1.75	2.20	2.30	4.20	4.70	5.00	5.70	4.75	5.90	NA	6.00X	4.00X
A	1.70	3.15	2.45	4.10	4.80	5.10	5.50	4.55	6.15	5.30	5.30X	4.70X
M	1.75	3.10	2.50	4.30	5.20	6.45	5.50	4.50	6.15	5.30	4.75X	5.20X
J	1.70	2.70	2.50	4.15	5.10	6.40	4.75	4.90	6.05	5.30	4.30X	5.35X
J	1.70	2.50	2.55	4.10	4.95	6.20	5.00	4.80	6.05	5.65X	4.10X	6.22X
A	1.70	2.40	3.00	5.60	3.55	5.70	5.05	4.90	6.05	5.45X	4.10X	6.42X
S	1.70	2.40	3.00	4.60	3.55	4.85	4.75	5.30	5.40	5.40X	4.10X	6.55X
O	2.25	2.40	3.50	5.30	3.50	4.85	4.90	5.80	5.40	4.90X	3.95X	6.36X
N	3.10(X)	2.45	4.10	4.80	3.55	5.15	4.95	6.00	5.45	4.75X	3.40X	6.59X
D	2.20(X)	2.40	4.05	4.45	4.45	5.50	5.00	6.15	5.45	NA	3.40X	6.51X

Year	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Grade	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Month	-	-	-	-	-	-	-	-	-	-	-	-
J	2.35	3.50(X)	2.90	4.80	5.50	6.40	6.80	6.60	8.45	NA	5.25X	4.50X
F	2.25	3.25	2.80	4.60	5.55	6.35	6.80	6.50	8.70	NA	6.05X	4.45X
M	2.30	2.55	2.90	4.80	5.55	6.50	7.40	6.30	8.30	NA	6.30X	5.05X
A	2.25	3.55	3.00	4.90	5.45	6.60	7.20	6.00	8.45	7.20	5.75X	6.20X
M	2.30	3.40	3.10	5.10	5.80	7.65	7.35	6.00	8.45	7.20	5.35X	6.85X
J	2.25	3.40	3.10	4.95	5.80	7.60	6.15	6.85	8.40	7.20	5.15X	6.55X
J	2.25	3.00	3.20	4.90	5.60	7.40	6.50	7.25	8.35	6.10X	5.55X	7.29X
A	2.25	2.95	3.60	6.10	4.90	7.15	6.50	7.40	8.50	5.95X	5.55X	7.40X
S	2.25	2.95	3.60	6.10	4.90	6.45	6.20	7.85	8.60	7.80	5.50X	7.56X
O	3.45	2.95	4.20	5.80	4.85	6.40	6.45	8.40	8.60	6.15	5.45X	7.55X
N	3.50(X)	3.00	5.00	5.60	4.95	6.80	6.45	8.70	8.70	5.75X	5.10X	7.82X
D	3.50(X)	2.95	5.15	5.40	6.10	7.00	6.65	8.75	8.70	NA	5.10X	7.53X

**Average monthly wholesale price, Tokyo, Japan, whole
octopus in frozen blocks, selected grades (1.0/1.5 kg/pc and 2.0/3.0 kg/pc),
origin Spain, Jan 1983-Dec 2003, in US\$/kg (cont.)**

Year	1995	1996	1997	1998	1999	2000	2001	2002	2003
Grade	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(A)
Month	-	-	-	-	-	-	-	-	-
J	6.41X	8.25X	10.56X	7.38X	7.78X	5.20X	5.49	5.29	9.20X
F	6.69X	8.31X	10.36X	7.61X	5.41X	5.20X	5.48	5.29	10.33X
M	7.01X	8.41X	10.05X	5.57A	5.18X	4.71X	5.32	5.67	10.66X
A	7.85X	8.04X	8.74X	5.63X	5.16X	4.70X	5.25	5.34	10.37X
M	7.98X	8.58X	9.25X	5.46X	5.22X	4.58X	NA	5.47	NA
J	7.90X	8.39X	9.77X	5.34X	5.39X	4.68X	NA	7.18X	NA
J	7.87X	9.72X	8.83X	5.14X	5.24X	4.66X	NA	7.66X	NA
A	7.60X	10.17X	8.63X	5.20X	5.54X	4.60X	NA	7.58X	NA
S	7.32X	10.21X	8.42X	5.65X	5.53X	5.46X	5.26	8.46X	NA
O	7.76X	9.97X	8.15X	7.18X	5.63X	5.46X	5.19	8.09x	NA
N	8.43X	10.74X	7.89X	6.95X	5.72X	5.37X	5.23	8.98	NA
D	8.56X	10.81X	7.69X	6.99X	5.37X	5.79X	5.56	8.71X	NA

Year	1995	1996	1997	1998	1999	2000	2001	2002	2003
Grade	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Month	-	-	-	-	-	-	-	-	-
J	7.36X	9.02X	11.85X	9.03X	9.62X	7.09X	5.66X	5.67X	10.07X
F	7.44X	9.57X	11.17X	9.32X	6.54X	6.10X	5.67X	6.08X	11.15X
M	7.74X	9.69X	11.28X	6.34X	6.27X	6.27X	5.67X	6.08X	11.52X
A	8.67X	8.83	10.72X	6.40X	6.25X	6.25X	5.48X	5.72X	11.20X
M	8.82X	9.91X	11.35X	6.21X	6.46X	5.95X	5.41X	5.86X	NA
J	8.73X	9.68X	11.55X	6.08X	6.32X	6.08X	5.50X	7.97X	NA
J	8.69X	11.00X	11.48X	6.21X	6.14X	5.59X	5.60X	8.51X	NA
A	8.10X	12.02X	11.22X	6.51X	6.49X	5.06X	5.60X	8.43X	NA
S	7.83X	12.06X	10.95X	7.07X	5.99X	7.06X	5.68X	10.15X	NA
O	8.45X	11.78X	9.98X	8.87X	7.04X	7.06X	5.60X	9.71x	NA
N	9.21X	12.06X	9.67X	8.17X	7.15X	6.94X	5.65X	10.44x	NA
D	9.35X	12.14X	9.42X	8.63X	7.32X	5.97X	5.96X	9.72X	NA

(A) 1.0-1.5kg/pc, 0.9-1.3 kg/pc since Nov 1992; (B) 2.0-3.0kg/pc, 1.9-2.7 kg/pc since Nov 1993; (X) Origin Korea Rep.

AN 010507. 0311.

Source: ITN - 20031020.

**SQUID
Imports**

**Squid imports into Italy, by country of origin,
in 1 000 MT, 1988 - 2002**

Country	1988	1989	1990	1991	1992	1993	1994	1995
Spain	7.8	3.4	7.8	10.5	14.8	18.9	19.8	28.4
Thailand	12.4	12.8	9.7	10.0	9.1	6.9	6.9	4.4
Argentina	0.6	1.3	0.9	1.3	1.6	1.1	0.9	0.6
South Africa	0.0	0.0	4.0	4.4	3.4	4.0	5.1	4.2
Peru	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.2
India	1.8	1.5	0.9	3.9	4.4	6.0	5.9	8.6
France	1.9	2.0	2.0	1.4	1.7	1.9	1.9	2.3
USA	5.1	7.7	3.5	3.7	4.4	3.7	8.4	5.6
Morocco	1.4	0.9	3.0	2.9	3.5	5.5	1.8	2.8
New Zealand	0.0	0.1	0.6	0.4	0.5	0.5	1.6	1.5
Netherlands	3.6	6.9	8.6	10.0	10.4	7.0	7.0	8.4
Poland	12.3	13.4	7.5	6.2	3.0	0.3	0.0	0.0
Others	11.3	12.4	4.8	4.8	4.5	6.6	7.1	4.7
Total	58.2	62.4	53.3	59.5	61.3	62.4	66.9	72.7

Country	1996	1997	1998	1999	2000	2001	2002
Spain	36.1	30.8	32.9	32.6	33.8	37.2	33.7
Thailand	4.7	7.6	12.6	12.3	12.3	12.5	16.9
Argentina	2.6	3.1	6.6	10.0	4.9	4.1	4.9
South Africa	3.9	3.2	4.2	5.6	4.5	3.8	4.9
Peru	1.0	2.2	0.0	1.3	4.3	8.2	3.5
India	5.9	3.8	1.7	2.9	3.8	4.3	2.7
France	2.1	2.1	2.1	2.3	2.2	2.0	2.6
USA	2.4	8.4	3.5	4.8	8.4	2.9	2.5
Morocco	3.2	1.2	2.6	2.0	2.9	1.5	1.6
New Zealand	2.0	2.3	2.7	1.2	1.0	3.6	1.4
Netherlands	5.8	3.3	2.9	1.7	2.0	1.7	1.4
Poland	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Others	3.5	3.8	7.5	4.8	6.1	8.1	8.4
Total	73.2	71.8	79.3	81.5	86.2	89.9	84.1

AN 010455. 0311

Source: EUROSTAT - 20031102.

**Squid imports into Spain, by country of origin,
in 1 000 MT, 1988-2002.**

Country	1988	1989	1990	1991	1992	1993	1994	1995
Argentina	2.1	2.6	2.0	3.9	3.2	4.8	11.4	18.0
Falkland Is./Malvinas	13.8	0.0	1.4	3.1	1.6	0.0	1.5	16.7
Korea Rep	0.4	0.0	0.0	0.0	0.0	0.1	0.0	0.2
India	2.5	4.8	2.7	6.1	5.2	6.2	4.4	6.8
Morocco	2.4	1.7	2.8	4.6	6.1	7.0	7.2	7.6
Portugal	4.0	1.4	0.7	2.1	0.7	1.4	1.6	3.1
USA	4.5	13.9	2.8	1.6	2.1	3.4	16.8	6.4
China	0.0	0.1	0.0	0.2	0.2	0.3	0.7	2.9
Ex USSR	3.6	6.1	13.6	23.1	18.3	13.6	6.0	1.9
New Zealand	0.1	0.6	2.7	2.8	3.5	5.9	8.1	8.2
Peru	0.0	0.0	0.9	0.1	0.6	0.3	2.6	2.7
UK	2.9	5.5	3.1	2.5	0.8	0.9	3.4	1.5
South Africa	0.0	0.0	0.4	0.1	0.2	0.1	0.7	1.5
Japan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
France	2.1	3.0	4.0	2.5	2.4	2.5	2.6	5.1
Uruguay	0.6	0.1	0.1	0.3	0.6	0.7	1.0	0.9
Mauritania	0.0	0.1	0.2	0.4	0.4	1.0	0.8	0.3
Netherlands	0.2	0.2	0.3	1.2	0.9	11.8	7.5	4.2
Mexico	0.0	0.0	0.0	0.0	0.0	0.0	0.2	3.1
Poland	3.6	4.7	3.4	5.4	2.7	0.0	0.0	0.0
Taiwan PC	0.8	1.1	0.4	0.4	0.0	1.2	1.9	0.5
Others	8.3	11.4	9.0	5.7	8.0	7.1	9.1	10.8
Total	51.9	57.3	50.5	66.1	57.5	68.3	87.5	102.4

Country	1996	1997	1998	1999	2000	2001	2002
Argentina	26.2	50.2	54.3	63.1	61.5	65.1	42.9
Falkland Is./Malvinas	27.0	20.3	35.2	31.6	49.0	49.4	42.1
Korea Rep	0.0	0.0	2.4	0.5	0.0	12.1	9.6
India	3.6	3.8	3.2	6.8	9.0	11.5	9.5
Morocco	8.6	5.9	7.0	6.0	8.3	8.8	8.1
Portugal	2.5	4.9	3.3	4.4	5.0	5.9	6.9
USA	3.4	15.6	3.0	8.1	9.9	5.0	5.4
China	1.2	1.7	6.3	5.1	3.5	4.9	5.0
Ex USSR	1.1	0.0	0.0	0.0	0.6	3.5	4.5
New Zealand	3.8	2.3	6.2	0.9	1.0	3.3	4.3
Peru	0.8	2.3	0.2	1.2	1.2	3.0	4.3
UK	1.7	2.2	1.2	1.5	3.8	3.9	3.2
South Africa	0.8	1.0	0.9	2.8	2.3	1.5	2.2
Japan	0.0	0.3	1.3	0.0	0.0	0.3	2.2
France	7.4	3.2	6.2	1.7	1.6	1.1	1.8
Uruguay	0.6	0.6	1.3	1.0	1.0	1.4	1.3
Mauritania	0.8	0.7	1.2	1.3	0.0	0.0	0.8
Netherlands	3.5	2.6	1.7	3.1	0.9	2.0	0.4
Mexico	1.6	2.7	0.8	0.3	1.0	0.2	0.0
Poland	0.0	0.0	0.0	0.7	0.0	0.4	0.0
Taiwan PC	0.0	0.2	2.7	0.7	0.0	0.0	0.0
Others	8.4	10.7	7.0	3.7	7.2	5.4	6.7
Total	103.0	131.2	145.4	144.5	166.8	188.7	161.2

AN 010450. 0311.

Source: EUROSTAT - 20031105.

**Cumulative monthly and yearly imports of fresh, chilled,
frozen squid into Japan, by countries of origin,
1986-2002 and Jan-Jun 1987-2003, in 1 000 MT.**

Country	1986	1987	1988	1989	1990	1991	1992	1993	1994
China	-	-	-	0.0	0.1	0.8	0.8	1.9	3.7
Argentina	5.5	6.0	2.2	3.7	7.2	11.2	16.1	5.4	3.0
Thailand	0.5	1.3	1.8	2.1	3.6	4.4	4.9	4.8	5.4
USA	1.5	2.9	2.6	1.8	1.3	3.7	3.7	1.6	4.6
New Zealand	1.4	2.0	1.2	4.7	1.6	0.2	1.7	0.5	4.5
Morocco	0.7	0.9	1.8	1.8	1.9	2.1	2.1	4.2	6.2
Korea Rep	4.3	5.6	1.1	0.9	2.1	0.2	0.2	1.4	1.2
Peru	-	-	-	-	-	-	0.3	0.5	8.0
Taiwan PC	7.9	5.3	3.8	3.3	1.4	0.9	1.3	6.8	6.0
Bulgaria	2.2	3.7	9.2	10.3	11.3	10.8	7.3	0.7	0.6
Poland	13.4	7.2	19.3	13.4	11.9	5.9	7.4	5.3	0.6
Chile	0.1	0.4	0.0	0.1	0.0	-	2.9	3.8	0.7
Others	6.0	3.9	4.9	6.1	10.6	6.0	4.2	7.1	10.5
Total	43.5	39.2	47.9	48.2	53.0	46.2	52.9	44.0	55.0

Country	1995	1996	1997	1998	1999	2000	2001	2002
China	2.5	4.2	14.5	11.4	21.1	25.0	17.7	17.3
Argentina	1.2	19.2	5.9	0.6	3.3	0.2	0.0	9.8
Thailand	3.5	4.0	3.9	5.9	8.3	7.1	8.2	9.6
USA	4.5	4.5	4.2	0.1	4.0	6.8	5.6	8.9
New Zealand	1.1	2.5	0.3	0.7	0.6	0.8	1.6	2.8
Morocco	3.2	6.0	2.3	1.7	1.7	2.9	0.1	1.6
Korea Rep	1.8	2.4	2.6	6.8	7.2	2.0	0.4	0.7
Peru	2.1	1.2	2.6	-	0.3	1.5	0.7	0.4
Taiwan PC	1.4	1.9	1.4	11.4	7.0	0.9	0.2	0.1
Bulgaria	-	-	-	-	-	-	-	-
Poland	0.0	-	0.2	-	-	-	-	-
Chile	2.7	0.3	0.0	-	-	-	-	-
Others	9.1	11.9	10.7	10.0	9.0	8.9	8.6	9.1
Total	33.1	58.1	48.6	48.6	62.5	56.1	43.1	60.3

**Cumulative monthly and yearly imports of fresh, chilled,
frozen squid into Japan, by countries of origin,
1986-2002 and Jan-Jun 1987-2003, in 1 000 MT (cont.)**

Country	Jan-Jun 1986	Jan-Jun 1987	Jan-Jun 1988	Jan-Jun 1989	Jan-Jun 1990	Jan-Jun 1991	Jan-Jun 1992	Jan-Jun 1993	Jan-Jun 1994	Jan-Jun 1995
China	-	-	-	0.0	-	NA	0.2	0.5	1.3	1.2
USA	0.3	1.5	1.9	1.3	0.4	NA	2.7	0.3	2.6	2.2
Thailand	0.2	0.3	1.0	0.6	1.4	1.9	2.7	2.3	3.2	1.8
Korea Rep	1.1	4.4	0.6	0.3	0.1	NA	0.0	0.2	0.3	0.4
Morocco	0.5	0.5	1.4	1.5	1.2	1.2	1.7	2.4	5.0	2.0
Peru	-	-	-	-	-	-	0.0	0.2	0.1	0.3
Taiwan PC	3.2	1.5	1.4	1.4	1.0	NA	0.8	0.5	2.4	0.6
New Zealand	0.7	1.3	0.7	4.2	1.6	NA	0.9	0.3	2.1	0.5
Argentina	2.0	1.4	0.7	0.6	1.7	1.8	6.1	1.7	1.2	0.4
Bulgaria	NA	0.3	1.0	1.0	2.5	3.7	3.7	0.5	0.7	-
Poland	6.5	2.8	12.8	5.7	7.6	1.4	3.5	2.6	0.2	0.0
Chile	0.1	0.2	-	0.0	-	NA	0.4	2.6	0.2	0.7
Others	3.7	3.7	1.1	1.3	9.7	3.2	2.0	3.2	3.7	3.7
Total	18.3	17.9	22.6	17.9	27.2	13.2	24.7	17.3	23.0	13.8

Country	Jan-Jun 1996	Jan-Jun 1997	Jan-Jun 1998	Jan-Jun 1999	Jan-Jun 2000	Jan-Jun 2001	Jan-Jun 2002	Jan-Jun 2003
China	0.8	6.3	4.0	8.4	15.1	8.1	7.3	7.8
USA	2.8	3.7	-	3.1	4.5	3.0	6.7	1.7
Thailand	2.0	1.9	2.7	3.7	3.5	3.4	4.4	4.0
Korea Rep	1.7	0.1	1.7	0.9	1.9	0.0	0.0	0.3
Morocco	4.8	2.0	3.3	1.1	1.6	0.6	1.1	0.5
Peru	0.8	2.2	-	0.2	1.2	0.7	0.1	0.5
Taiwan PC	0.1	0.3	0.6	2.4	0.7	0.1	0.0	0.1
New Zealand	1.9	0.1	0.4	0.6	0.7	0.4	0.1	0.2
Argentina	4.2	0.4	-	2.5	0.1	0.0	1.7	0.7
Bulgaria	-	-	-	-	-	-	-	-
Poland	-	-	-	-	-	-	-	-
Chile	0.8	0.0	-	-	-	-	-	-
Others	4.1	6.1	1.9	3.7	4.2	4.2	6.1	3.6
Total	24.0	23.1	14.6	26.6	33.5	20.5	27.5	19.4

AN 010437. 0311.

Source: GLOBEFISH/A - 20031107.

**CUTTLEFISH
Imports**

**Cuttlefish imports into Italy, by country of origin,
in 1 000 MT, 1988-2002.**

Country	1988	1989	1990	1991	1992	1993	1994	1995
Thailand	6.3	7.9	8.4	7.7	8.6	7.0	6.9	6.0
France	6.1	7.4	9.3	6.4	5.4	6.5	5.1	6.2
Spain	0.5	0.7	0.6	0.3	1.4	1.8	1.6	1.7
Tunisia	1.6	1.7	2.3	2.4	1.9	2.5	2.3	1.2
Viet Nam	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.3
India	0.9	0.7	1.9	1.1	1.4	2.0	2.2	4.2
Senegal	1.0	1.7	1.7	2.6	1.8	1.4	1.7	1.5
China	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Morocco	2.1	2.3	3.1	2.2	1.7	1.0	1.0	1.3
Others	5.2	4.8	5.4	4.7	3.7	3.6	5.2	7.5
Total	23.7	27.2	32.7	27.5	26.0	26.0	26.3	29.9

Country	1996	1997	1998	1999	2000	2001	2002
Thailand	6.7	7.6	9.2	7.4	6.3	8.4	8.3
France	5.8	5.9	6.1	5.1	7.1	6.2	7.4
Spain	3.6	5.0	4.7	5.5	5.0	5.9	5.1
Tunisia	2.1	2.3	2.4	1.9	2.1	2.8	4.4
Viet Nam	0.3	2.6	2.3	3.5	3.4	3.3	4.1
India	2.9	2.0	2.0	2.9	3.3	4.5	4.0
Senegal	2.1	2.4	2.8	3.1	3.0	3.2	3.0
China	0.0	0.0	2.4	1.5	1.2	2.2	1.8
Morocco	0.7	1.2	1.1	1.0	3.9	1.7	1.2
Others	8.6	9.4	8.1	8.0	8.8	10.8	10.5
Total	32.8	38.4	41.1	39.9	44.1	49.0	49.8

AN 010456. 0311.

Source: EUROSTAT - 20031102.

**Cuttlefish imports into Spain, by country of origin,
in 1 000 MT, 1988-2002.**

Country	1988	1989	1990	1991	1992	1993	1994	1995
India	6.4	10.7	9.0	5.6	10.7	9.6	5.6	9.4
Morocco	3.7	4.0	4.7	3.1	3.6	3.9	5.2	4.7
China	0.0	0.7	0.1	0.4	1.0	0.5	0.3	0.0
France	3.1	3.6	5.2	6.8	7.1	5.8	8.8	5.3
Mauritania	1.2	1.3	1.5	1.5	2.4	2.3	2.5	1.1
Ghana	0.3	0.3	0.4	0.8	0.9	0.6	0.9	1.1
Senegal	0.6	0.6	0.5	1.7	2.2	1.2	1.7	2.6
Tunisia	1.2	2.0	0.5	0.9	1.5	2.8	2.1	0.5
Pakistan	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.1
Oman	0.1	0.0	0.1	0.0	0.4	0.3	0.1	0.2
Belize	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0
Honduras	0.4	0.4	0.8	1.5	1.6	0.8	1.5	0.0
Others	11.4	12.8	13.1	12.0	4.5	8.1	7.4	17.6
Total	28.6	36.5	36.1	34.4	36.1	36.1	36.3	42.6

Country	1996	1997	1998	1999	2000	2001	2002
India	5.0	4.4	7.1	8.7	7.5	11.4	14.7
Morocco	4.9	9.3	9.4	9.4	19.6	14.4	11.4
China	0.0	5.6	6.2	4.5	3.4	8.5	7.1
France	8.1	5.0	4.7	6.1	6.5	6.9	6.0
Mauritania	2.4	1.8	1.9	3.2	0.0	0.0	3.4
Ghana	1.1	2.7	1.6	1.6	2.7	2.3	2.6
Senegal	1.4	1.8	2.2	1.3	0.8	1.3	1.5
Tunisia	0.5	1.7	0.1	0.6	0.3	0.5	0.9
Pakistan	0.2	0.8	1.3	0.2	0.1	0.1	0.6
Oman	0.1	1.0	1.1	0.2	0.2	1.2	0.5
Belize	0.0	0.6	2.3	4.5	3.6	0.0	0.0
Honduras	1.3	1.9	1.4	0.9	0.8	0.0	0.0
Others	8.3	8.6	8.5	6.0	8.8	13.5	9.2
Total	33.3	45.2	47.8	47.2	54.3	60.1	57.9

AN 010451. 0311.

Source: EUROSTAT - 20031105.

**Cumulative monthly and yearly imports of fresh, chilled,
frozen cuttlefish into Japan, by countries of origin,
1986-2002, Jan-Jun 2003 with comparisons, in 1 000 MT**

Country	1986	1987	1988	1989	1990	1991	1992	1993	1994
Thailand	17.4	17.5	15.6	18.3	15.0	15.6	16.4	16.7	17.7
Morocco	14.0	7.9	6.4	9.2	7.9	5.1	5.0	16.4	8.1
VietNam	0.0	0.0	0.0	0.1	0.2	0.9	0.9	1.3	2.2
Korea Rep	16.2	12.2	6.4	4.4	3.7	2.6	2.6	2.8	1.1
Mauritania	5.9	3.7	3.6	4.0	5.1	4.1	4.2	4.3	3.5
Ghana	2.3	3.0	3.6	3.0	1.8	3.4	2.7	2.6	3.5
Spain	7.8	4.8	3.6	6.0	6.7	2.7	2.5	2.8	3.1
Others	18.2	13.7	14.7	22.3	21.1	17.3	14.1	7.1	21.7
Total	81.8	62.8	53.9	67.3	61.5	51.7	48.4	54.0	60.9

Country	1995	1996	1997	1998	1999	2000	2001	2002
Thailand	19.3	16.4	19.0	19.3	20.0	20.8	20.7	20.1
Morocco	5.7	6.6	6.5	5.5	6.3	6.4	4.7	5.1
VietNam	2.0	2.0	1.7	2.6	5.1	4.9	4.9	4.7
Korea Rep	1.1	0.9	1.2	0.8	0.7	0.2	0.2	0.4
Mauritania	1.0	3.4	1.3	1.2	2.1	1.0	0.8	0.3
Ghana	2.4	1.1	1.0	1.1	0.6	0.5	0.2	0.2
Spain	1.1	1.6	0.5	0.3	0.6	0.1	0.0	0.0
Others	20.6	17.3	15.8	14.0	8.0	7.5	7.5	5.3
Total	53.2	49.3	47.0	44.8	43.4	41.4	39.0	36.1

Country	Jan-Jun 1988	Jan-Jun 1989	Jan-Jun 1990	Jan-Jun 1991	Jan-Jun 1992	Jan-Jun 1993	Jan-Jun 1994	Jan-Jun 1995
Thailand	7.4	8.0	7.6	7.6	8.2	7.3	8.6	9.3
Korea Rep	2.3	1.8	1.0	0.6	0.6	0.5	0.2	0.1
Morocco	2.9	3.2	3.9	3.3	2.5	2.8	2.8	3.2
Mauritania	NA	2.2	2.9	2.8	2.1	2.5	2.0	0.8
Spain	1.5	2.4	2.9	1.4	0.9	1.0	1.5	0.8
Ghana	1.9	2.2	1.4	2.3	1.8	1.3	2.1	1.3
Others	9.8	10.2	9.8	7.5	8.7	8.3	11.3	10.4
Total	25.8	30.0	29.5	25.5	24.8	23.7	28.5	25.9

Country	Jan-Jun 1996	Jan-Jun 1997	Jan-Jun 1998	Jan-Jun 1999	Jan-Jun 2000	Jan-Jun 2001	Jan-Jun 2002	Jan-Jun 2003
Thailand	7.8	7.7	9.1	9.0	9.2	10.2	9.3	7.9
Korea Rep	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0
Morocco	3.5	3.4	3.4	3.9	4.2	2.9	3.8	3.2
Mauritania	2.6	0.8	0.6	1.4	0.6	0.6	0.2	0.1
Spain	1.0	0.1	0.2	0.6	0.0	0.0	0.0	0.0
Ghana	0.7	0.7	0.7	0.5	0.2	0.1	0.0	0.2
Others	9.1	12.0	7.3	6.5	8.2	5.1	4.6	5.0
Total	24.8	24.8	21.5	22.0	22.5	19.0	18.0	16.4

AN 010442. 0311.

Source: GLOBEFISH/A - 20031020.

**Cumulative monthly and yearly imports of fresh, chilled,
frozen cuttlefish into Japan, by countries of origin,
1986-2002, Jan-Sep 2002 with comparisons, in 1 000 MT**

Country	1986	1987	1988	1989	1990	1991	1992	1993	1994
Thailand	17.4	17.5	15.6	18.3	15.0	15.6	16.4	16.7	17.7
Morocco	14.0	7.9	6.4	9.2	7.9	5.1	5.0	16.4	8.1
VietNam	0.0	0.0	0.0	0.1	0.2	0.9	0.9	1.3	2.2
Korea Rep	16.2	12.2	6.4	4.4	3.7	2.6	2.6	2.8	1.1
Mauritania	5.9	3.7	3.6	4.0	5.1	4.1	4.2	4.3	3.5
Ghana	2.3	3.0	3.6	3.0	1.8	3.4	2.7	2.6	3.5
Spain	7.8	4.8	3.6	6.0	6.7	2.7	2.5	2.8	3.1
Others	18.2	13.7	14.7	22.3	21.1	17.3	14.1	7.1	21.7
Total	81.8	62.8	53.9	67.3	61.5	51.7	48.4	54.0	60.9

Country	1995	1996	1997	1998	1999	2000	2001	2002
Thailand	19.3	16.4	19.0	19.3	20.0	20.8	20.7	20.1
Morocco	5.7	6.6	6.5	5.5	6.3	6.4	4.7	5.1
VietNam	2.0	2.0	1.7	2.6	5.1	4.9	4.9	4.7
Korea Rep	1.1	0.9	1.2	0.8	0.7	0.2	0.2	0.4
Mauritania	1.0	3.4	1.3	1.2	2.1	1.0	0.8	0.3
Ghana	2.4	1.1	1.0	1.1	0.6	0.5	0.2	0.2
Spain	1.1	1.6	0.5	0.3	0.6	0.1	0.0	0.0
Others	20.6	17.3	15.8	14.0	8.0	7.5	7.5	5.3
Total	53.2	49.3	47.0	44.8	43.4	41.4	39.0	36.1

Country	Jan-Sep 1988	Jan-Sep 1989	Jan-Sep 1990	Jan-Sep 1991	Jan-Sep 1992	Jan-Sep 1993	Jan-Sep 1994	Jan-Sep 1995
Thailand	11.6	13.9	11.1	11.2	12.3	11.8	13.0	14.5
Korea Rep	5.2	2.9	2.4	1.2	1.5	1.1	0.5	0.5
Morocco	5.4	6.2	6.5	4.6	4.3	5.2	7.0	5.1
Mauritania	3.3	3.5	4.3	3.9	4.1	3.3	3.3	0.9
Spain	4.1	4.4	4.8	3.2	2.3	1.8	2.9	0.9
Ghana	2.2	2.4	1.6	2.4	2.0	1.8	2.3	1.9
Viet Nam	0.0	0.0	0.2	0.4	0.4	0.8	1.5	1.3
Others	8.7	16.0	15.8	9.9	11.8	12.8	14.9	15.2
Total	40.5	49.3	46.7	36.8	38.7	38.6	45.4	40.3

Country	Jan-Sep 1996	Jan-Sep 1997	Jan-Sep 1998	Jan-Sep 1999	Jan-Sep 2000	Jan-Sep 2001	Jan-Sep 2002
Thailand	12.6	13.1	14.3	13.8	14.8	15.5	14.4
Korea Rep	0.5	0.7	0.7	0.3	0.1	0.1	0.3
Morocco	5.9	5.5	4.8	5.5	5.1	3.7	4.2
Mauritania	3.3	1.0	1.1	1.7	0.9	0.8	0.3
Spain	1.5	0.5	0.3	0.5	0.0	0.0	0.0
Ghana	0.8	0.9	0.8	0.6	0.5	0.0	0.2
Viet Nam	1.3	1.2	1.6	3.7	3.4	3.5	3.4
Others	12.7	10.6	9.8	6.2	5.2	5.9	3.6
Total	38.6	33.5	33.4	32.3	30.0	29.5	26.4

AN 010442. 0305.

Source: GLOBEFISH/A - 20030507.

**SQUID AND CUTTLEFISH
Imports**

**Imports of fresh/frozen/chilled squid and cuttlefish in
Japan, by major exporting countries (MT), 1980-2002**

Country	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Thailand	8085	9306	9719	9747	10912	13506	17400	17500	17589	20275	18614	20079
Argentina	4858	338	9444	9845	6541	5803	5500	6009	2151	3725	7227	11064
Morocco	4121	7315	9649	6726	9519	11737	14000	8884	8314	9348	9754	7024
New Zealand	64	200	2891	3048	1594	2290	1400	2000	1200	4786	3438	156
Korea Rep	17768	15976	16558	18751	19030	17418	20500	17752	7420	5326	5825	2825
Spain	9873	11975	11881	7270	7383	6087	7800	4100	4159	6610	6710	4125
Mauritania	383	2558	5236	5469	3523	4260	5900	3900	3600	4367	5057	4594
Senegal	NA	NA	NA	NA	1800	3500	5900	NA	NA	2701	829	1200
Taiwan PC	NA	NA	NA	NA	NA	NA	7900	5200	3900	3855	1646	1039
Panama	2204	3000	1842	2444	2319	NA	NA	NA	NA	1538	1454	976
Poland	3391	368	11400	25305	21064	17726	13400	7229	19298	13409	11941	5942
Others	43628	17740	17778	13056	18896	30556	25500	29347	34202	39637	41704	38995
Total	94375	68776	96398	101661	102581	112883	125200	101921	101833	115577	114199	98019

Country	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Thailand	21073	21456	21364	22809	20341	22979	25209	28261	27971	28945	29659
Argentina	16129	5446	3042	1236	19132	5877	624	3342	160	60	9838
Morocco	7110	10595	14218	8927	12642	8770	7154	8026	9305	6363	6655
New Zealand	1735	471	4539	1119	2467	315	713	612	800	768	2785
Korea Rep	2766	3686	2378	2866	3300	3769	7625	7265	2183	629	1099
Spain	2527	3504	5071	3283	3158	322	1273	578	707	752	684
Mauritania	4211	4291	3512	1261	4048	1670	1875	2607	1485	782	302
Senegal	1045	1292	1034	929	1893	852	468	372	282	346	280
Taiwan PC	1389	6865	6632	1416	1933	1386	11393	7013	914	196	117
Panama	471	805	1118	244	817	1023	523	259	52	0	0
Poland	7376	5279	635	43	202	180	-	-	0	0	0
Others	35529	34383	52190	42070	37582	48469	36506	47551	53656	43278	65819
Total	101361	98073	115733	86203	107515	95612	93363	105886	97515	82119	117238

AN 010428. 0311.

Source: NATIONAL STATISTICS, Japan - 20031107.

**OCTOPUS
Imports**

**Imports of octopus into Italy, by country of origin,
in 1 000 MT, 1988-2002**

Country	1988	1989	1990	1991	1992	1993	1994	1995
Senegal	1.5	5.9	4.3	11.2	3.3	2.4	4.2	2.9
Morocco	5.8	6.7	6.9	18.0	10.0	7.2	13.0	7.8
Spain	0.8	1.7	2.0	6.4	4.6	2.8	3.4	4.4
Mauritania	3.7	4.3	3.4	2.6	4.9	9.0	2.6	4.9
Mexico	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Thailand	3.1	3.0	3.4	3.6	2.3	2.4	2.2	2.6
Viet Nam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Tunisia	4.9	3.4	4.1	2.9	1.8	1.7	1.1	1.1
France	0.4	0.7	0.5	0.4	0.2	0.2	0.4	0.4
India	0.0	0.0	0.0	0.1	0.2	0.0	0.7	0.9
Peru	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Venezuela	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0
Panama	1.3	3.2	2.4	0.9	2.3	0.2	0.1	0.0
Others	1.2	1.9	1.9	3.1	0.5	1.9	2.5	4.1
Total	22.7	30.8	28.9	49.3	30.1	27.8	30.3	29.2
Country	1996	1997	1998	1999	2000	2001	2002	
Senegal	2.0	1.2	3.6	22.0	7.0	2.6	10.2	
Morocco	5.3	3.8	4.3	7.2	9.2	11.3	9.5	
Spain	5.8	6.2	4.2	8.8	6.9	9.0	8.7	
Mauritania	3.0	2.5	1.1	3.2	2.7	7.1	6.0	
Mexico	1.1	4.2	1.3	0.6	0.9	1.7	3.8	
Thailand	2.7	2.7	3.5	3.6	3.1	3.5	3.5	
Viet Nam	0.2	1.2	1.7	1.5	1.3	2.3	2.9	
Tunisia	2.4	2.4	3.5	1.5	0.7	2.3	1.7	
France	0.5	0.6	0.7	1.2	1.3	1.2	1.5	
India	0.8	1.0	0.4	1.3	0.7	1.0	1.3	
Peru	0.0	0.5	1.6	0.1	0.1	0.3	0.8	
Venezuela	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Panama	0.8	2.1	0.9	0.0	0.0	0.0	0.0	
Others	3.5	3.5	2.6	3.5	2.4	3.5	4.7	
Total	28.1	31.9	29.4	54.5	36.3	45.8	54.6	

AN 010457. 0311.

Source: EUROSTAT - 20031102.

**Imports of octopus into Spain by country of origin,
in 1 000 MT, 1988-2002**

Country	1988	1989	1990	1991	1992	1993	1994	1995
Morocco	2.7	4.3	4.5	6.2	6.7	6.7	8.3	5.7
Portugal	0.1	1.7	0.2	0.3	0.5	0.3	0.4	1.4
Mauritania	0.4	0.2	1.2	2.2	2.2	4.0	1.5	0.8
China	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mexico	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.8
Senegal	0.0	0.4	0.4	1.2	1.0	0.9	0.7	0.8
Vietnam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
India	0.0	0.0	0.1	0.3	0.1	0.1	0.2	0.3
Chile	-	0.1	0.5	0.4	0.4	0.0	0.3	1.1
Tunisia	0.4	0.4	0.2	0.3	0.3	0.1	0.2	0.2
Thailand	1.3	2.4	1.4	1.5	1.6	0.5	0.8	1.0
Others	0.4	0.7	1.6	2.3	1.8	1.4	2.3	4.2
Total	5.3	10.2	10.1	14.7	14.7	14.0	14.7	16.4

Country	1996	1997	1998	1999	2000	2001	2002
Morocco	4.7	5.9	9.4	14.2	18.3	22.9	18.9
Portugal	2.1	1.7	0.9	0.9	0.8	1.1	3.0
Mauritania	0.9	1.9	2.6	3.2	0.0	0.0	2.6
China	0.2	1.2	2.2	2.1	1.2	2.7	2.4
Mexico	3.3	5.3	1.6	1.7	1.6	2.0	2.1
Senegal	0.6	1.3	1.5	5.1	1.0	0.8	1.3
Vietnam	0.0	0.3	0.7	1.3	1.2	1.2	1.1
India	0.5	0.5	0.4	1.0	0.6	1.2	0.8
Chile	0.3	0.9	1.1	1.3	0.1	0.4	0.4
Tunisia	0.4	0.5	0.3	0.2	0.1	0.0	0.4
Thailand	0.6	0.8	1.1	0.8	0.6	0.4	0.3
Others	2.9	2.9	3.8	5.7	5.2	4.8	3.1
Total	16.5	23.2	25.6	37.5	30.7	37.5	36.4

AN 010452. 0311.

Source: EUROSTAT - 20031105.

**Cumulative monthly and yearly imports of fresh, frozen,
chilled octopus into Japan, by countries of origin,
1984-2002, Jan-Jun 2003, in 1 000 MT**

Country	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Morocco	24.6	22.4	23.5	26.0	26.6	27.8	32.9	50.4	47.9	55.3
Mauritania	20.1	25.4	32.2	37.2	34.5	33.0	19.5	20.2	32.2	30.9
Thailand	4.9	4.8	7.4	6.3	6.5	6.4	6.6	6.2	5.9	4.4
Spain	49.9	33.5	5.7	20.1	19.8	22.1	19.5	28.1	30.8	36.4
Korea Rep	8.2	10.4	13.2	5.6	NA	3.1	1.3	0.4	0.3	0.3
Others	0.5	2.1	25.0	4.7	12.5	19.3	11.7	8.0	5.7	3.8
Total	108.2	98.6	107.0	99.9	99.9	111.7	91.5	113.3	122.8	131.1

Country	1994	1995	1996	1997	1998	1999	2000	2001	2002
Morocco	41.6	49.1	44.3	33.7	36.2	52.8	72.6	58.3	43.0
Mauritania	26.1	25.9	23.0	21.0	18.6	24.8	21.3	10.2	7.6
Thailand	4.7	4.0	3.7	3.1	2.0	2.8	4.4	3.0	4.1
Spain	26.0	14.4	12.1	9.5	7.9	7.5	7.7	3.6	3.3
Korea Rep	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.1	0.1
Others	7.0	4.2	13.0	11.3	12.3	15.0	10.0	10.5	16.6
Total	105.8	97.9	96.5	79.0	77.3	103.2	116.3	85.7	74.7

Country	Jan-Jun 1987	Jan-Jun 1988	Jan-Jun 1989	Jan-Jun 1990	Jan-Jun 1991	Jan-Jun 1992	Jan-Jun 1994	Jan-Jun 1995
Morocco	10.1	13.4	12.1	19.1	24.3	26.8	19.9	29.3
Mauritania	16.9	15.1	12.8	8.6	9.0	12.7	11.0	11.8
Spain	10.5	10.4	12.5	10.5	15.5	16.3	13.2	12.1
Thailand	NA	NA	2.6	2.9	NA	3.2	2.3	2.2
Korea Rep	3.9	1.0	1.3	1.0	NA	-	-	0.1
Others	2.6	8.1	5.2	2.1	7.2	2.2	2.4	1.3
Total	44.0	48.0	46.5	44.2	56.0	61.2	48.8	56.8

Country	Jan-Jun 1996	Jan-Jun 1997	Jan-Jun 1998	Jan-Jun 1999	Jan-Jun 2000	Jan-Jun 2001	Jan-Jun 2002	Jan-Jun 2003
Morocco	29.9	21.6	21.0	29.4	49.1	37.5	36.9	10.3
Mauritania	11.0	11.3	6.5	12.0	6.7	3.9	4.1	7.0
Spain	6.8	7.2	3.8	4.5	0.1	1.9	2.3	3.5
Thailand	1.7	1.5	0.8	1.1	1.6	1.2	1.7	1.4
Korea Rep	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
Others	2.5	3.7	3.4	4.7	7.4	3.5	5.0	5.5
Total	52.0	45.4	35.6	51.8	65.0	48.0	50.0	27.7

AN 010438. 0311.

Source: GLOBEFISH/A - 20031107.

**Cumulative monthly and yearly imports of fresh, frozen,
chilled octopus into Japan, by countries of origin,
1984-2002, Jan-Sep 2002, in 1 000 MT**

Country	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Morocco	24.6	22.4	23.5	26.0	26.6	27.8	32.9	50.4	47.9	55.3
Mauritania	20.1	25.4	32.2	37.2	34.5	33.0	19.5	20.2	32.1	30.9
Thailand	4.9	4.8	7.4	6.3	6.5	6.4	6.6	6.2	5.0	4.4
Spain	49.9	33.5	5.7	20.1	19.8	22.1	19.5	28.1	30.8	36.4
Korea Rep	8.2	10.4	13.2	5.6	NA	3.1	1.3	0.4	0.3	0.3
Others	0.5	2.1	25.0	4.7	12.5	19.3	11.7	8.0	6.7	3.8
Total	108.2	98.6	107.0	99.9	99.9	111.7	91.5	113.3	122.8	131.1

Country	1994	1995	1996	1997	1998	1999	2000	2001	2002
Morocco	41.6	49.1	44.3	33.7	36.2	52.8	72.6	58.3	43.0
Mauritania	26.1	25.9	23.0	21.0	18.6	24.8	21.3	10.2	7.6
Thailand	4.7	4.0	3.7	3.1	2.0	2.8	4.4	3.0	4.1
Spain	26.0	14.4	12.1	9.5	7.9	7.5	7.7	3.6	3.3
Korea Rep	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.1	0.1
Others	7.0	4.2	13.0	11.3	12.3	15.0	10.0	10.5	16.6
Total	105.8	97.9	96.5	79.0	77.3	103.2	116.3	85.7	74.7

Country	Jan-Sep 1987	Jan-Sep 1988	Jan-Sep 1989	Jan-Sep 1990	Jan-Sep 1991	Jan-Sep 1992	Jan-Sep 1994	Jan-Sep 1995
Morocco	15.9	18.7	16.7	23.8	35.7	35.3	33.1	38.0
Mauritania	24.8	21.8	19.0	12.7	10.8	16.9	19.2	17.3
Thailand	-	-	4.9	4.7	4.5	4.7	3.4	2.9
Spain	18.6	13.2	16.8	14.2	22.5	22.2	20.8	13.3
Korea Rep	4.6	1.9	1.8	0.9	0.4	0.3	0.3	0.2
Others	5.4	10.2	7.7	5.4	5.2	2.8	4.2	2.1
Total	69.3	65.8	66.9	61.7	79.1	82.2	81.0	73.8

Country	Jan-Sep 1996	Jan-Sep 1997	Jan-Sep 1998	Jan-Sep 1999	Jan-Sep 2000	Jan-Sep 2001	Jan-Sep 2002
Morocco	37.0	29.9	30.0	44.7	64.9	42.1	40.0
Mauritania	16.8	15.7	13.1	17.9	15.3	5.1	4.8
Thailand	2.6	NA	NA	2.0	2.8	2.0	3.2
Spain	9.5	8.6	4.6	5.8	0.6	2.3	2.7
Korea Rep	0.2	0.2	0.3	0.2	0.3	0.1	0.1
Others	6.6	8.8	7.8	10.8	12.3	6.9	10.1
Total	72.7	63.2	55.8	81.4	96.2	58.5	60.9

AN 010438. 0311.

Source: GLOBEFISH/A - 20031005.

CEPHALOPOS IN GENERAL
Imports

**World imports of fresh, chilled, frozen cephalopods, by
major importing countries, in US\$ million, 1979-2001**

Country	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Japan	525.9	408.4	377.9	375.2	426.7	450.4	507.4	708.2	658.8	769.5	904.0	758.0
Spain	73.9	85.8	64.8	73.7	66.2	80.9	79.8	106.8	221.1	210.9	255.6	234.1
Italy	69.6	81.8	65.9	73.1	76.0	77.9	115.5	163.8	185.3	240.7	277.9	270.0
USA	-	-	-	-	-	-	-	-	-	-	61.3	56.1
China	-	-	-	-	-	2.0	2.3	2.5	2.7	4.8	8.6	10.6
Korea Rep.	12.9	6.9	2.2	10.4	8.2	10.6	15.9	6.6	5.6	16.5	15.9	32.2
Portugal	0.9	1.2	3.1	1.5	5.7	6.1	8.9	15.7	16.5	12.8	13.5	16.8
Greece	5.1	3.7	-	-	11.3	16.2	17.0	18.5	30.6	31.8	37.2	28.5
France	23.7	22.8	21.0	21.3	21.8	21.0	22.6	38.8	45.4	42.2	51.9	49.9
Thailand	0.3	0.1	0.5	1.0	0.9	1.9	0.6	7.3	3.9	3.3	6.9	1.8
China, Hong Kong	1.9	3.3	3.6	6.3	7.0	8.0	8.4	11.5	17.1	21.0	27.9	29.2
Germany	5.3	6.9	7.4	7.6	8.2	8.1	7.7	7.7	7.7	18.3	20.5	22.7
Canada	-	-	-	-	-	-	-	-	-	9.7	11.7	11.6
Australia	-	1.8	3.3	2.8	4.8	6.2	4.8	6.3	6.8	11.3	10.0	10.8
Singapore	7.3	3.9	5.6	6.4	10.5	15.9	8.0	11.1	11.9	13.6	14.4	16.9
Netherlands	-	-	-	-	1.5	1.1	1.0	1.6	2.2	3.3	3.5	4.0
Belgium	-	-	-	-	1.3	1.9	1.8	2.8	4.5	4.6	5.5	6.4
UK	1.5	1.0	1.0	0.8	0.9	1.4	1.6	2.1	3.3	4.2	3.8	3.5
Croatia	-	-	-	-	-	-	-	-	-	-	-	-
Switzerland	-	-	-	-	-	-	-	-	-	6.0	7.3	8.8
South Africa	-	-	-	-	-	-	-	-	-	2.0	2.1	1.6
Cyprus	-	-	-	-	-	-	-	-	-	-	2.5	3.4
Indonesia	-	-	0.0	0.0	0.0	0.0	0.0	0.0	-	-	1.4	0.4
Mexico	0.3	0.8	1.4	1.5	0.9	0.3	6.2	1.8	1.4	5.4	2.8	0.6
Denmark	0.1	0.1	0.3	0.1	0.2	1.6	0.5	0.3	0.9	0.3	0.4	0.3
Argentina	4.0	3.2	3.5	1.5	1.2	1.9	2.8	2.5	1.8	1.6	1.6	1.2
Slovenia	-	-	-	-	-	-	-	-	-	-	-	-
Brazil	1.6	0.2	0.3	0.3	0.2	0.2	0.3	0.2	0.2	0.8	1.1	1.2
Norway	-	-	-	-	-	0.5	2.0	2.0	4.5	5.0	3.6	2.5
Faeroe Is	0.8	-	0.3	1.0	1.6	1.0	1.4	1.6	1.8	0.8	1.0	1.1
Others	10.6	16.5	0.1	3.6	1.2	0.4	0.2	5.2	9.4	5.4	7.5	9.7
Total	745.5	648.4	561.9	588.1	656.2	715.6	816.5	1124.8	1243.4	1445.9	1761.7	1593.9

**World imports of fresh, chilled, frozen cephalopods, by
major importing countries, in US\$ million, 1979-2001 (cont.)**

Country	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Japan	831.6	778.2	810.2	984.9	1036.7	1126.8	907.7	745.6	828.6	793.8	669.1
Spain	289.3	302.2	315.7	354.6	478.1	418.8	498.8	527.7	482.8	472.4	567.3
Italy	323.6	276.8	264.7	303.6	364.7	376.1	430.4	423.1	418.1	358.4	415.7
USA	63.8	68.1	81.2	95.5	101.3	112.6	143.6	123.2	143.5	138.8	133.0
China	11.1	18.6	43.9	32.6	51.0	60.8	37.9	36.0	76.1	152.0	131.0
Korea Rep.	60.6	54.9	48.4	80.7	56.5	88.3	66.9	42.8	75.8	63.5	88.5
Portugal	28.9	26.1	32.5	33.0	37.0	35.3	43.2	58.3	55.1	47.0	58.1
Greece	22.4	25.9	27.5	27.8	43.3	54.9	67.4	65.6	57.0	49.9	54.4
France	50.4	50.8	39.0	49.8	63.4	50.1	52.2	59.0	48.0	48.1	50.7
Thailand	8.3	12.5	19.3	51.0	60.1	66.4	68.7	32.3	54.9	48.2	43.7
China, Hong Kong	30.3	35.7	42.1	49.8	56.4	57.0	46.3	36.3	35.2	41.9	34.1
Germany	24.2	26.0	23.6	29.2	33.5	31.3	31.5	26.8	27.3	26.4	28.9
Canada	14.8	13.4	16.1	18.3	19.9	22.2	19.9	19.8	24.3	24.7	22.4
Australia	10.6	13.2	12.4	19.5	22.9	24.2	22.6	19.3	18.7	22.7	21.4
Singapore	22.3	27.4	23.9	29.2	42.2	43.2	27.6	18.2	20.1	24.5	21.2
Netherlands	3.9	6.1	29.0	26.0	42.4	32.1	38.1	33.6	24.1	18.3	18.9
Belgium	5.5	6.2	6.6	14.9	17.0	15.2	13.8	13.6	11.7	11.3	12.9
UK	3.0	3.2	4.2	4.0	5.6	7.5	7.6	8.2	9.2	8.0	10.1
Croatia	-	2.8	2.9	5.4	5.2	6.5	7.8	7.6	7.2	7.1	7.9
Switzerland	8.2	8.4	7.6	7.4	9.9	9.0	8.5	8.7	6.8	6.2	7.0
South Africa	2.5	2.8	2.1	4.2	6.1	4.9	9.6	3.9	5.7	6.9	6.7
Cyprus	4.0	5.3	3.5	5.2	5.5	6.8	5.3	6.1	5.5	4.6	4.6
Indonesia	-	0.2	0.3	0.6	1.3	3.6	1.7	2.7	4.0	5.4	4.5
Mexico	1.0	2.1	3.0	7.1	1.3	2.2	2.1	8.5	5.7	3.4	4.3
Denmark	0.2	0.3	0.3	1.4	2.8	3.2	3.6	2.7	3.4	3.4	4.2
Argentina	2.7	4.1	3.5	5.1	5.0	5.6	6.8	5.5	5.1	4.1	3.7
Slovenia	-	2.0	2.7	3.4	2.7	3.5	4.9	4.5	4.4	3.9	3.2
Brazil	1.8	0.4	1.1	3.0	2.7	4.7	3.4	2.0	1.3	1.2	1.2
Norway	4.3	4.1	2.4	1.3	0.6	0.7	0.9	6.1	4.0	1.0	0.4
Faeroe Is	0.9	1.3	0.7	1.0	1.1	1.2	1.8	3.1	2.2	0.1	-
Others	9.4	16.6	19.4	19.5	31.2	31.0	33.2	30.3	37.9	53.7	60.2
Total	1839.6	1795.8	1889.8	2269.0	2607.5	2705.6	2613.6	2381.4	2503.8	2451.0	2489.1

AN 010461. 0311.

Source: FISHDAB – 20031105.

**World imports of canned and otherwise prepared
cephalopods, by major importing countries, in MT, 1979-2001**

Country	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Japan	2081	1908	1612	2643	2369	5374	7870	11911	11729	15931	10812	11159
Korea Rep.	-	-	-	19	-	13	-	15	-	14	73	15
USA	-	-	-	-	-	-	-	-	-	-	485	367
Brunei D.	-	-	-	-	-	-	-	-	-	-	-	-
Taiwan PC	119	41	27	10	-	-	-	9	2	2	4	17
Malaysia	133	259	382	1473	817	3084	252	237	509	134	137	97
Total	7404	6341	3906	7020	3671	8478	8319	12717	13010	17580	13961	15581

Country	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Japan	11401	9868	8060	8301	11239	12143	11452	9525	12947	23720	25672
Korea Rep.	-	-	-	769	7596	24199	25952	2650	8342	13834	8077
USA	469	575	627	814	909	743	946	997	1724	2287	2287
Brunei D.	-	-	-	-	-	-	-	-	125	154	78
Taiwan PC	5	23	14	11	36	46	56	62	36	51	46
Malaysia	158	116	85	58	6	16	13	5	8	52	10
Total	15647	14725	9994	12375	22056	38819	40066	13242	23449	40176	36259

AN 010432. 0311.

Source: FISHDAB - 20031105.

Imports of cephalopods, dried, salted, in brine or pickled, by major importing countries, in MT, 1979-2001

Country	1988	1989	1990	1991	1992	1993	1994
Thailand	556	537	1374	3042	3730	6599	3575
Japan	4340	4139	3914	2923	4602	4253	3288
China, Hong Kong	4151	5029	7340	7846	7115	6534	3248
Korea Rep	-	3	-	41	1	105	238
Italy	631	591	1228	1350	1529	1390	2008
Malaysia	1846	1958	1387	1396	1760	1873	1782
Portugal	236	94	358	328	366	791	755
France	369	151	119	233	193	176	975
Greece	193	812	187	153	78	236	147
Canada	-	-	-	-	-	177	125
UK	212	249	118	279	185	266	220
Belgium	57	150	62	116	109	74	121
Germany	186	154	236	496	316	124	210
Cyprus	-	323	172	131	186	97	122
Netherlands	17	59	99	41	83	445	100
Denmark	43	29	5	5	2	26	13
Others	8324	6018	8518	3306	2039	2450	2001
Total	21161	20296	25117	21686	22294	25616	18928

Country	1995	1996	1997	1998	1999	2000	2001
Thailand	5295	3392	3988	3849	5688	6211	7029
Japan	3371	3550	2484	2691	3675	4913	5195
China, Hong Kong	3258	3102	2459	2140	2197	2057	3624
Korea Rep	227	613	624	525	1408	2138	3568
Italy	3114	1989	2389	3086	2046	1622	2604
Malaysia	1229	1485	1276	1313	1400	1679	2326
Portugal	562	866	1514	1087	1258	2495	1809
France	1068	278	953	1304	1901	1762	1514
Greece	385	510	588	532	1104	668	1429
Canada	113	109	109	177	339	320	469
UK	164	439	306	488	380	270	464
Belgium	419	185	358	191	394	174	367
Germany	281	315	235	357	390	246	255
Cyprus	156	131	187	156	256	304	219
Netherlands	186	149	154	84	66	72	52
Denmark	26	6	167	154	35	12	10
Others	1223	234	181	329	626	602	753
Total	21077	17353	17972	18463	23163	25545	31687

AN 010431. 0311.

Source: FISHDAB - 20031112.

**Imports of fresh, chilled, frozen cephalopods by major
importing countries, in 1 000 MT, 1979-2001**

Country	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Spain	120.5	140.4	116.1	149.7	146.0	169.9	161.5	197.9	218.7	229.2	249.3	286.3
China	9.9	11.2	22.1	64.0	31.3	49.6	54.4	43.6	44.8	99.3	234.3	195.9
Italy	114.0	135.4	116.5	114.5	121.5	125.4	131.9	138.9	147.2	174.6	165.5	183.6
Japan	205.8	212.7	224.1	229.2	221.6	184.1	204.0	174.7	170.8	209.2	213.8	163.8
USA	20.6	24.2	27.7		33.1	31.9	38.6	47.2	50.7	58.9	60.0	59.8
Korea Rep	25.7	48.9	52.0	47.1	58.3	37.9	49.5	44.8	37.5	57.9	40.8	54.6
Thailand	2.5	5.5	9.9	13.1	34.9	25.5	28.5	23.6	13.8	21.9	20.2	42.8
Greece	11.4	10.4	11.3	13.0	12.0	14.3	18.9	22.8	26.2	26.9	26.1	32.1
Portugal	12.9	20.2	17.0	17.7	15.7	18.3	17.0	18.9	23.2	26.8	23.8	29.4
France	26.1	25.1	25.8	20.4	21.0	22.1	18.8	20.0	21.9	21.3	24.3	24.3
China, Hong Kong	17.9	19.9	23.1	26.5	25.6	29.9	25.6	18.0	14.4	15.9	18.0	15.0
Canada	4.7	5.5	5.4	7.0	7.7	9.3	9.5	8.3	8.9	12.7	14.0	14.2
Philippines	0.0	0.0	1.7	3.3	4.8	6.1	5.0	8.4	3.5	11.4	18.9	13.9
Netherlands	2.7	2.1	4.5	22.4	18.0	22.9	18.6	19.4	18.3	16.6	11.2	12.2
Australia	4.3	3.9	5.0	5.2	7.1	7.5	8.4	8.0	8.9	9.1	10.9	10.6
Germany	7.1	7.4	7.7	7.7	8.6	8.6	8.0	8.5	7.5	8.7	9.6	10.3
Singapore	17.3	23.3	25.2	20.8	17.8	17.5	17.0	13.4	11.4	13.8	13.6	10.0
Venezuela	0.0	0.0	0.0	0.0	0.0	3.6	2.8	3.7	4.1	5.1	7.3	8.7
Indonesia	0.5	0.0	0.5	0.7	1.4	1.7	3.8	2.9	6.8	11.2	11.5	8.6
South Africa	1.3	1.9	2.4	1.5	3.0	5.5	3.6	6.0	2.9	4.4	5.8	8.3
Mexico	1.3	1.1	2.0	2.3	4.4	1.8	2.2	1.6	3.6	3.2	4.7	5.9
Belgium	2.1	1.7	1.8	2.3	5.6	5.3	5.1	5.3	4.8	4.6	5.0	5.4
Croatia	0.0	0.0	2.0	1.8	2.7	3.4	4.1	3.7	3.3	3.4	4.0	5.3
UK	1.6	1.5	1.5	1.9	1.6	2.1	2.5	2.9	3.0	3.5	3.4	4.5
Malaysia	2.8	1.0	1.4	0.8	1.5	2.1	3.6	3.6	2.1	3.5	3.9	3.9
Iceland	3.3	3.0	4.2	4.4	2.5	2.1	2.0	1.4	1.9	3.7	1.9	3.4
Costa Rica	0.0	0.0	0.0	0.0	0.3	0.2	0.2	1.3	2.7	2.1	1.7	1.5
Norway	3.0	5.1	5.0	3.7	1.3	0.2	0.3	0.5	6.7	4.9	1.0	0.3
Faeroe Is	1.1	0.9	1.1	0.8	0.8	0.8	0.8	1.5	2.7	2.2	0.0	-
Others	7.4	9.4	13.7	47.9	16.0	18.6	20.9	21.3	22.1	23.3	29.5	46.1
Total	627.9	721.8	730.7	829.5	825.9	828.3	867.2	872.1	894.3	1089.3	1234.0	1260.7

AN 010430. 0311.

Source: FISHDAB - 20031015.

**EU imports of fresh and frozen cephalopods
by importing country (1000 MT)**

Country	1988	1989	1990	1991	1992	1993	1994	1995
Spain	83.5	101.4	92.8	115.0	106.2	112.3	130.0	150.1
Italy	103.2	118.7	112.6	133.8	114.3	111.7	118.9	125.0
Greece	13.6	15.4	11.4	10.3	11.4	12.5	12.0	14.3
Portugal	11.0	13.2	12.8	19.9	16.9	16.8	16.1	18.0
France	21.1	26.3	25.1	24.8	25.4	20.1	19.7	20.2
Germany	5.1	6.1	6.5	6.8	7.1	7.0	8.0	8.1
Netherlands	5.6	7.5	8.1	13.2	21.6	23.5	23.8	22.6
Belgium	1.3	1.9	1.9	1.6	1.7	2.1	5.4	5.0
UK	1.9	1.9	1.6	1.5	1.5	1.8	1.5	2.2
Denmark	0.1	0.1	0.1	0.1	0.1	0.2	0.6	0.9
Austria	-	-	-	-	-	-	-	0.3
Others	0.1	0.5	0.0	0.0	0.2	0.0	0.0	0.1
Total	246.5	293.0	272.9	327.0	306.4	308.0	336.0	366.8

Country	1996	1997	1998	1999	2000	2001	2002
Spain	139.0	188.7	207.9	226.5	250.4	286.4	250.2
Italy	125.6	134.9	140.7	173.8	165.3	181.9	185.6
Greece	18.6	22.8	26.0	26.7	26.2	32.1	30.6
Portugal	16.1	19.0	21.2	26.8	25.3	29.4	24.0
France	16.4	17.8	19.3	21.3	24.3	24.3	19.7
Netherlands	7.4	8.0	6.8	8.7	10.3	10.3	8.2
Germany	18.6	19.4	18.0	16.6	11.6	12.5	6.6
Belgium	5.0	5.2	4.5	4.5	5.0	5.6	4.7
UK	2.5	2.9	3.0	3.6	3.4	4.5	3.0
Denmark	0.9	1.0	0.9	1.3	1.4	2.0	1.4
Austria	0.3	0.3	0.2	0.4	0.5	0.7	0.5
Others	25.9	19.0	27.9	0.5	1.0	6.5	13.7
Total	376.3	439.0	476.4	510.7	524.7	596.2	548.2

AN 010460. 0311.

Source: EUROSTAT – 20031023.

EU imports of fresh and frozen cephalopods by importing country (million ECU)

Country	1988	1989	1990	1991	1992	1993	1994	1995
Italy	200.1	248.5	208.4	256.0	205.6	216.1	246.9	272.9
Spain	140.7	196.5	174.3	219.9	210.6	218.8	263.8	317.4
Greece	26.8	33.5	22.3	17.9	20.1	22.5	23.3	33.1
Portugal	10.9	12.1	13.1	23.1	20.2	26.5	28.3	27.5
France	35.1	46.3	37.9	39.8	38.4	32.1	37.9	42.4
Germany	13.5	16.3	15.4	17.4	17.8	17.7	22.3	23.5
Netherlands	5.5	6.1	7.4	16.7	17.9	26.0	31.1	31.8
Belgium	3.5	4.7	4.6	4.2	4.5	5.4	12.0	12.3
UK	3.5	3.3	2.7	2.4	2.4	3.4	3.2	4.5
Denmark	0.3	0.4	0.2	0.2	0.2	0.3	1.2	2.1
Austria	-	-	-	-	-	-	-	1.0
Others	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.9
Total	440.0	567.7	486.4	597.6	537.8	568.9	670.0	769.4

Country	1996	1997	1998	1999	2000	2001	2002
Italy	277.3	361.9	350.6	389.0	386.8	460.5	507.8
Spain	279.2	410.0	436.7	445.6	516.2	630.3	495.4
Greece	43.1	59.2	58.1	52.7	54.5	60.7	81.2
Portugal	26.6	38.6	48.3	51.6	54.0	64.9	62.0
France	31.9	38.8	44.9	45.0	52.1	56.8	47.3
Germany	22.0	25.6	20.9	25.6	30.6	32.3	27.3
Netherlands	24.9	33.2	29.3	22.5	20.6	21.6	13.5
Belgium	11.8	11.8	11.1	10.4	12.2	14.7	12.7
UK	5.8	6.6	7.1	8.7	8.7	11.4	9.0
Denmark	2.5	3.0	2.4	3.2	3.7	5.2	4.1
Austria	0.9	1.1	1.0	1.6	2.0	3.1	1.9
Others	0.5	0.6	0.9	1.7	1.9	2.3	2.3
Total	726.5	990.4	1011.3	1057.6	1143.3	1363.8	1264.5

AN 010459. 0311.

Source: EUROSTAT – 20031023.

EU cephalopods imports by species, in 1 000 MT

Species	1988	1989	1990	1991	1992	1993	1994	1995
Squid	157	176	155	186	188	195	224	248
Octopus	38	55	52	82	60	59	58	59
Cuttlefish	61	75	81	73	72	74	76	88
Total	256	306	288	341	320	328	358	395

Species	1996	1997	1998	1999	2000	2001	2002
Squid	243	270	298	305	325	359	316
Octopus	57	67	72	112	88	108	128
Cuttlefish	81	97	110	104	120	132	113
Total	381	434	439	476	510	524	548

AN 010462. 0311.

Source: EUROSTAT - 20031123.

**Imports of cephalopods into Greece, by country of origin,
in 1 000 MT, 1988-2001**

Country	1988	1989	1990	1991	1992	1993	1994
NewZealand	-	-	-	-	-	-	0.6
Spain	0.6	1.0	0.8	1.3	0.4	1.1	1.1
India	3.0	5.1	3.9	3.0	3.4	4.0	3.0
USA	4.5	4.1	1.8	1.2	2.0	1.2	2.0
Morocco	0.6	0.9	0.6	1.3	1.3	0.2	0.7
Italy	0.7	0.7	0.4	0.5	1.8	2.0	1.2
China	0.1	0.0	0.1	0.3	0.2	0.2	0.2
Taiwan PC	1.8	0.5	0.5	0.6	0.4	0.4	0.5
Mauritania	0.8	0.7	1.1	0.6	0.8	2.9	1.5
Turkey	0.1	0.2	0.3	0.2	0.1	0.2	0.5
Tunisia	1.0	1.2	0.6	0.5	0.2	0.1	0.0
Others	0.7	1.9	1.5	1.1	1.0	0.6	0.8
Total	13.9	16.3	11.6	10.6	11.6	12.9	12.1

Country	1995	1996	1997	1998	1999	2000	2001
NewZealand	0.9	1.0	3.1	6.6	5.5	3.6	7.7
Spain	2.1	2.7	2.2	2.8	2.6	3.3	7.4
India	4.4	6.7	5.6	4.5	6.8	5.0	6.8
USA	1.1	1.0	3.6	0.9	1.9	2.6	2.8
Morocco	1.0	1.2	0.9	4.0	2.4	2.7	2.6
Italy	1.8	1.6	1.3	1.1	1.3	2.5	1.1
China	0.0	0.0	1.2	0.8	0.9	0.9	0.8
Taiwan PC	0.4	0.7	0.8	0.8	0.9	0.7	0.8
Mauritania	0.5	1.1	0.1	0.1	0.3	0.0	0.5
Turkey	0.5	0.3	0.6	0.4	0.2	0.1	0.2
Tunisia	0.1	0.1	0.7	0.7	0.7	0.0	0.0
Others	1.7	3.1	3.2	4.1	4.3	5.5	2.8
Total	14.5	19.5	23.3	26.8	27.8	26.9	33.5

AN 010458. 0311.

Source: EUROSTAT - 20031023.

**Imports of cephalopods into Italy, by species,
in 1 000 MT, 1982-2002**

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
Frozen Loligo	21.8	19.9	24.5	35.0	41.1	37.3	47.1	51.0	41.0	44.9	44.7
Frozen Illex	NA	3.9	9.4	9.2	2.1	8.0	8.9	8.7	7.8	9.0	9.6
Other frozen squid	7.3	4.1	6.4	8.0	3.0	7.5	1.5	1.8	3.3	4.1	5.1
Frozen octopus	10.6	14.1	14.6	22.0	27.6	24.5	22.3	30.1	28.0	48.2	29.2
Frozen cuttlefish	8.2	6.3	9.3	10.9	11.1	11.5	23.2	26.6	32.1	26.9	25.2
Others	NA	0.5	0.4	0.4	2.6	0.4	1.7	2.2	2.7	3.1	3.6
Total	47.9	48.8	64.6	85.5	87.5	89.2	104.7	120.4	114.9	136.2	117.4
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
Frozen Loligo	45.1	44.5	51.0	50.3	44.5	48.3	51.9	58.4	60.2	56.9	
Frozen Illex	9.0	11.9	9.0	9.4	16.5	19.7	21.0	18.3	17.9	17.0	
Other frozen squid	5.5	7.7	7.7	9.0	6.2	6.2	4.6	4.9	6.9	5.1	
Frozen octopus	26.2	29.4	27.5	26.6	30.0	28.0	52.0	34.7	43.4	52.4	
Frozen cuttlefish	24.3	24.3	27.9	29.8	34.5	37.3	35.7	38.8	42.8	44.0	
Others	6.1	5.7	9.3	8.0	9.1	10.2	10.7	11.8	13.4	13.1	
Total	116.2	123.5	132.4	133.1	140.8	149.7	175.9	166.9	184.6	188.5	

AN 010454. 0311.

Source: FISHDAB/EUROSTAT/NATIONAL STATISTICS - 20031023.

**Imports of cephalopods into Italy, by country of origin,
in 1 000 MT, 1988-2002**

Country	1988	1989	1990	1991	1992	1993	1994	1995
Spain	8.4	4.1	8.5	11.2	17.7	20.9	23.1	34.2
Thailand	21.8	23.7	21.6	21.4	19.9	16.3	16.0	13.0
Senegal	2.5	7.6	5.9	13.9	5.1	3.8	5.9	4.4
Morocco	9.3	10.0	13.0	23.0	15.3	13.7	15.8	11.8
France	8.4	10.1	11.8	8.2	7.3	8.6	7.5	9.1
Mauritania	5.0	4.9	4.7	4.4	6.0	9.9	4.0	6.5
India	2.7	2.2	2.8	5.2	6.0	8.0	8.8	13.7
Viet Nam	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.4
Tunisia	6.4	5.0	6.4	5.3	3.7	4.2	3.4	2.3
South Africa	0.0	0.0	4.0	4.4	3.5	4.0	5.2	4.3
Argentina	0.6	1.3	0.9	1.3	1.6	1.1	0.9	0.6
Peru	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.2
China	0.0	0.7	0.0	0.4	0.2	0.1	0.1	0.0
Malaysia	0.2	0.3	0.2	0.2	0.9	0.6	1.1	1.4
USA	5.1	7.7	3.5	3.7	4.5	3.7	8.4	5.6
Netherlands	4.1	7.3	8.7	10.2	10.8	7.3	7.4	9.3
UK	1.3	2.4	1.6	0.1	0.3	0.9	1.8	2.2
New Zealand	0.1	0.1	0.6	0.4	0.5	0.5	1.6	1.6
Poland	12.3	13.4	7.5	6.2	3.0	0.3	0.0	0.0
Others	16.5	19.6	13.2	16.7	11.1	14.4	12.1	11.6
Total	104.7	120.4	114.9	136.2	117.5	118.5	123.9	133.2

Country	1996	1997	1998	1999	2000	2001	2002
Spain	42.6	43.4	41.8	46.9	45.8	52.1	47.6
Thailand	14.1	17.8	25.3	23.4	21.7	24.3	28.6
Senegal	4.2	3.6	6.8	25.1	10.2	5.9	13.2
Morocco	9.3	6.2	6.0	10.2	16.0	14.5	12.4
France	8.4	8.7	8.9	8.6	10.6	9.4	11.5
Mauritania	4.6	3.5	2.4	5.3	0.0	0.0	8.8
India	9.6	6.8	4.1	7.2	7.9	9.9	8.0
Viet Nam	0.5	4.1	4.8	5.4	5.3	6.0	7.7
Tunisia	4.7	4.8	5.9	3.3	2.9	5.1	6.2
South Africa	3.9	3.2	4.2	5.6	4.5	3.9	5.1
Argentina	2.6	3.2	6.6	10.0	5.0	4.1	5.0
Peru	1.0	2.8	1.6	1.4	4.3	8.5	4.3
China	0.1	0.0	2.6	2.1	2.0	5.1	2.9
Malaysia	1.0	1.4	2.0	1.7	1.9	2.5	2.9
USA	2.4	8.4	3.5	4.8	8.4	2.9	2.5
Netherlands	6.6	4.7	4.1	2.5	3.2	2.7	2.2
UK	2.3	1.7	2.7	2.5	2.4	10.4	1.9
New Zealand	2.1	2.3	2.7	1.2	1.0	3.7	1.5
Poland	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Others	13.1	17.1	13.7	8.7	13.8	14.8	16.2
Total	133.1	143.7	149.7	175.9	166.9	185.8	188.5

AN 010453. 0311.

Source: EUROSTAT - 20031105.

**Imports of cephalopod into Spain,
by country of origin, in MT**

Country	1988	1989	1990	1991	1992	1993	1994	1995
Argentina	2162	2561	2073	3939	3224	4840	11372	19564
Falkland Is./Malvinas	13841	0	1350	3073	1638	31	1463	16651
Morocco	8799	10041	12065	13950	16415	17575	20688	17991
India	8982	15459	11820	11948	16021	15934	10258	16506
China	18	839	133	611	1140	809	1079	2924
Korea Rep	2029	896	378	476	242	145	58	152
Portugal	4208	3133	987	2470	1547	1853	2280	5171
France	5499	7608	9396	9134	6740	9846	8638	12595
Mauritania	1579	1533	2895	4101	5007	7280	4865	2219
USA	4507	13976	2768	1571	2085	3387	16857	6409
Former USSR	3926	6251	13683	23488	18474	13565	6012	2577
New Zealand	141	647	2671	2761	3472	5892	8279	8176
Peru	0	32	876	84	558	303	3624	3956
UK	3136	6060	4246	3048	1015	1721	3840	2445
Ghana	285	287	425	808	937	717	935	1143
Senegal	602	984	953	2900	3229	2399	2929	3723
Mexico	0	0	0	64	128	0	238	3881
Yemen	0	0	0	0	0	605	44	29
Netherlands	216	195	278	1235	931	11999	7799	4677
Belize	0	0	0	0	20	95	105	0
Taiwan PC	4470	2133	641	683	27	1225	2312	490
Others	24797	36680	34043	36767	31148	22404	27637	31014
Total	89197	109315	101681	123111	113998	122625	141312	162293

Country	1996	1997	1998	1999	2000	2001	2002
Argentina	25961	50172	54267	63108	61490	65051	42943
Falkland Is./Malvinas	26972	20344	35219	31606	49031	49390	42135
Morocco	18148	21166	26412	29602	46204	46040	38637
India	9102	8683	10693	16477	17075	24085	25146
China	1413	8515	14639	11631	8111	16079	14547
Korea Rep	67	132	3133	1742	281	12580	10411
Portugal	4911	6935	4420	5523	6050	7349	10328
France	14802	8555	11008	8182	9614	8189	8591
Mauritania	4062	4445	5726	7622	0	0	6698
USA	3419	15657	2969	8194	9880	5020	5325
Former USSR	696	1390	-	-	4803	4367	4531
New Zealand	3768	2282	6201	927	1054	3459	4405
Peru	822	2414	892	1360	2784	2744	4303
UK	3361	2953	1787	2289	1194	3023	3821
Ghana	1181	2884	1972	1900	158	2263	3289
Senegal	3043	4008	3733	6525	1827	2141	3032
Mexico	4921	8007	2401	1930	2588	2228	2101
Yemen	356	0	23	0	600	3546	920
Netherlands	3834	2999	2451	3578	1084	2315	562
Belize	6	771	3335	6335	4334	32	0
Taiwan PC	0	231	2604	718	16	16	0
Others	21779	25761	24863	19912	23549	26390	24793
Total	152624	198304	218748	229161	251727	286307	256518

AN 010445. 0311.

Source: EUROSTAT - 20031105.

**Imports of frozen cephalopods into Italy, 1980-2002, by
major exporting countries, in MT**

Country	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Spain	-	-	-	-	-	9277	5312	3186	9032	5593	9472	16583
Thailand	14058	12807	13576	9511	5699	13643	14246	15900	21783	23661	21557	21364
Senegal	*	*	*	*	*	*	*	*	2467	7574	5932	13805
Morocco	NQ	NA	9223	9858	12777	22751						
Mauritania	NQ	3775	7098	5377	3974	5828	10438	8500	5026	4902	4746	4427
India	-	-	-	-	-	-	220	NA	2590	2155	2796	5182
Viet Nam	*	*	*	*	*	*	*	*	0	14	26	5
France	992	2087	2442	3443	5153	5937	6477	5600	7241	8833	10887	7464
USA	*	*	*	*	*	*	*	*	5114	7702	3527	3686
Panama	5663	6248	5061	5263	4970	5783	3578	3915	3550	5461	4852	1829
Poland	2656	1794	2566	5773	19592	13449	12990	19400	12267	13431	7488	6137
Japan	2917	2716	1823	3507	1705	-	524	-	181	199	40	43
Ex USSR	-	-	-	-	-	4461	4584	2430	231	1148	1424	1742
Others	22260	7430	15342	15516	23218	25265	29231	30069	24024	27388	26383	27814
Total	48546	36857	47908	48390	64311	83643	87600	89000	102729	117919	111907	132832

Country	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Spain	20486	21766	22476	30281	36539	38807	37465	43158	47328	41897	43398
Thailand	19797	16320	15986	13005	14076	17836	25276	23221	24090	21192	28357
Senegal	5111	3828	5881	4355	3804	3274	6619	24546	10115	5732	13174
Morocco	14752	13519	15744	11562	9149	6020	7772	10142	14395	15857	12245
Mauritania	5923	9918	4028	6518	4567	3509	2380	5255	0	0	8810
India	5935	7984	8815	13731	9624	6818	4064	7166	9791	7817	7970
Viet Nam	61	183	299	358	485	4067	4773	5423	5300	5911	7601
France	6374	6684	5834	6287	5224	6008	5828	4519	4842	5313	5638
USA	4512	3702	8414	5568	2385	8341	3507	4756	8430	2892	2484
Panama	388	83	431	36	-	-	-	-	0	0	0
Poland	2982	271	29	-	-	-	-	-	0	0	0
Japan	46	26	54	-	-	8	-	-	0	0	0
Ex USSR	1446	2769	759	262	-	14	-	-	94	0	0
Others	25628	23116	29044	31068	29785	38873	41750	36999	46864	48386	45679
Total	113441	110169	117794	123031	115638	133575	139434	165185	171249	154997	175356

* = Included under "Others".

AN 010426. 0209.

Source: EUROSTAT - 20020807.

**French yearly and monthly imports of cephalopods by
country of origin, 1985-2002, Jan-Sept 1990-200, in 1 000 MT**

	1985	1986	1987	1988	1989	1990	1991	1992	1993
Frozen Loligo	-	-	-	-	-	-	-	-	-
India	2.1	3.6	4.6	3.2	5.2	5.2	6.3	8.5	7.2
Thailand	1.6	3.4	2.4	2.4	2.3	2.5	1.6	4	0.4
USA	0.4	0.4	1.1	1.8	2.3	0.8	0.2	0.1	0.9
Others	1.8	3.1	2.5	1.9	1.9	1.7	3.6	0.8	1.8
Total	5.9	10.5	10.6	9.3	11.7	10.2	11.7	13.4	10.3
Frozen Illex	-	-	-	-	-	-	-	-	-
Poland	1.7	0.4	2.1	1.9	1.7	2.2	2.7	1.9	1.3
Spain	1.3	1.3	1.4	0.9	1.1	1.2	0.5	0.9	0.9
USSR	0.6	-	0.1	0.1	1.0	1.6	2.6	1.9	1.5
Others	0.8	0.6	0.6	0.9	2.4	1.5	0.2	1.1	0.4
Total	4.4	2.3	4.2	3.8	6.2	6.5	6.0	5.8	4.1
Other frozen squid	-	-	-	-	-	-	-	-	-
Spain	0.3	0.3	0.4	0.5	0.7	0.5	0.8	0.8	0.7
Others	0.4	0.7	0.6	0.8	0.3	0.6	0.3	0.3	0.1
Total	0.7	1.0	1.0	1.3	1.0	1.1	1.1	1.1	0.8
Squid not frozen	0.2	0.6	0.2	0.5	0.4	0.1	0.2	0.3	0.5
Total squid	11.2	14.4	16.0	14.9	19.3	17.9	19.0	20.6	15.7
Frozen cuttlefish	-	-	-	-	-	-	-	-	-
Thailand	2.9	3.1	3.2	3.7	3.2	3.5	3.0	2.5	1.8
Others	1.4	1.5	1.5	1.5	2.2	2	1.6	1.4	1.5
Total cuttlefish	4.3	4.6	4.7	5.2	5.4	5.5	4.6	3.9	3.3
Frozen octopus	-	-	-	-	-	-	-	-	-
Tunisia	0.7	0.7	0.7	0.6	0.5	0.3	0.3	0.3	0.2
Senegal	0.1	0.9	0.1	0.2	0.9	0.6	0.3	0.2	0.1
Indonesia	*	*	*	*	*	*	*	*	*
Philippines	*	*	*	*	*	*	*	*	*
Spain	*	*	*	*	*	*	*	*	*
Madagascar	*	*	*	*	*	*	*	*	*
Tanzania	*	*	*	*	*	*	*	*	*
Others	0.1	0.4	0.3	0.5	0.6	0.5	0.7	0.6	0.7
Total octopus	0.9	2.0	1.1	1.3	2.0	1.4	1.3	1.1	1.0
Cephalopods Grand Total	16.4	21.0	21.8	21.4	26.7	24.8	24.9	25.6	20.0

**French yearly and monthly imports of cephalopods by
country of origin, 1985-2002, Jan-Sept 1990-200, in 1 000 MT**

	1994	1995	1996	1997	1998	1999	2000	2001	2002
Frozen Loligo	-	-	-	-	-	-	-	-	-
India	6.7	6.8	5.9	3.7	2.5	2.7	2.0	3.3	3.1
Thailand	0.4	0.3	0.2	0.5	0.4	0.8	0.5	0.9	1.0
USA	1.5	0.8	0.1	1.8	0.1	0.7	1.4	1.4	1.1
Others	2.0	2.7	3.6	4.0	6.9	2.0	1.6	2.0	4.8
Total	10.6	10.6	9.8	10.0	9.9	6.2	5.5	7.6	10.0
Frozen Illex	-	-	-	-	-	-	-	-	-
Poland	0.2	0.1	0.1	0.0	NA	0.1	0.0	0.0	0.0
Spain	0.1	1.0	0.9	1.4	1.3	1.3	1.2	1.2	1.2
USSR	1.0	0.8	0.2	0.2	0.1	0.0	0.0	0.0	0.0
Others	1.0	1.1	0.6	1.0	1.7	1.5	0.4	1.2	0.4
Total	2.3	3.0	1.8	2.6	3.1	2.9	1.6	2.4	1.6
Other frozen squid	-	-	-	-	-	-	-	-	-
Spain	0.5	1.3	1.2	0.9	0.6	1.8	1.3	0.9	1.0
Others	1.2	0.4	0.3	0.3	0.3	0.3	0.2	0.3	0.2
Total	1.7	1.7	1.5	1.2	0.9	2.1	1.5	1.2	1.2
Squid not frozen	1.5	1.7	1.2	0.9	1.1	2.7	2.2	1.4	1.8
Total squid	16.1	17.0	14.3	14.7	15.0	13.9	10.8	12.6	14.6
Frozen cuttlefish	-	-	-	-	-	-	-	-	-
Thailand	1.9	1.8	1.8	1.8	3.1	2.1	2.3	2.3	3.5
Others	1.7	1.7	1.0	1.8	1.5	1.5	2.3	2.4	1.3
Total cuttlefish	3.6	3.5	2.8	3.6	4.6	3.6	4.6	4.7	4.8
Frozen octopus	-	-	-	-	-	-	-	-	-
Tunisia	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1
Senegal	0.2	0.3	0.1	0.2	0.1	0.6	0.5	0.1	0.2
Indonesia	*	*	*	*	*	*	*	*	0.5
Philippines	*	*	*	*	*	*	*	*	0.6
Spain	*	*	*	*	*	*	*	*	0.2
Madagascar	*	*	*	*	*	*	*	*	0.2
Tanzania	*	*	*	*	*	*	*	*	0.3
Others	0.7	0.8	0.6	1.0	1.3	1.1	1.6	1.7	0.6
Total octopus	1.1	1.3	0.9	1.4	1.6	1.9	2.2	2.0	2.7
Cephalopods Grand Total	20.8	21.8	18.0	19.7	21.2	19.4	17.6	19.3	22.1

**French yearly and monthly imports of cephalopods by
country of origin, 1985-2002, Jan-Sept 1990-200, in 1 000 MT**

	Jan-Sep 1990	Jan-Sep 1991	Jan-Sep 1992	Jan-Sep 1993	Jan-Sep 1994	Jan-Sep 1995	Jan-Sep 1996
Frozen Loligo	-	-	-	-	-	-	-
India	4.5	5.3	7.6	5.9	5.8	5.7	5.0
Thailand	2.1	1.3	1.2	0.4	0.3	0.3	0.2
USA	0.6	NA	0.1	0.3	1.1	0.7	0.3
Others	1.3	3.3	2.6	1.5	1.7	2.0	2.3
Total	8.5	9.9	11.5	8.1	8.9	8.7	7.8
Frozen Illex	-	-	-	-	-	-	-
Poland	1.1	2.2	1.6	0.7	0.2	0.1	0.1
Spain	NA	NA	0.8	0.7	0.3	0.9	0.7
USSR	NA	NA	1.0	1.2	-	0.5	0.2
Others	3.9	2.6	1.0	0.3	1.4	0.7	0.4
Total	5.0	4.8	4.4	2.9	1.9	2.2	1.4
Other frozen squid	-	-	-	-	-	-	-
Spain	NA	NA	0.8	0.5	0.4	0.9	0.8
Others	NA	NA	0.4	0.1	0.9	0.3	0.2
Total	NA	NA	1.2	0.6	1.3	1.2	1.0
Squid not frozen	NA	NA	0.1	0.3	1.0	1.5	1.1
Total squid	14.3	15.7	17.2	11.9	13.1	13.6	10.3
Frozen cuttlefish	-	-	-	-	-	-	-
Thailand	NA	NA	1.9	1.3	1.5	1.4	1.2
Others	NA	NA	1.1	1.0	1.3	1.2	0.9
Total cuttlefish	4.2	3.8	3	2.3	2.8	2.6	2.1
Frozen octopus	-	-	-	-	-	-	-
Tunisia	NA	NA	0.1	0.1	0.1	0.1	0.2
Senegal	NA	NA	0.2	0.1	0.2	0.2	0.1
Indonesia	*	*	*	*	*	*	*
Philippines	*	*	*	*	*	*	*
Spain	*	*	*	*	*	*	*
Madagascar	*	*	*	*	*	*	*
Tanzania	*	*	*	*	*	*	*
Others	NA	NA	0.5	0.5	0.3	0.7	0.3
Total octopus	0.9	0.9	0.8	0.7	0.6	1.0	0.6
Cephalopods Grand Total	19.4	20.4	21.0	14.9	16.5	17.2	13.0

**French yearly and monthly imports of cephalopods by
country of origin, 1985-2002, Jan-Sept 1990-200, in 1 000 MT**

	Jan-Sep 1997	Jan-Sep 1998	Jan-Sep 1999	Jan-Sep 2000	Jan-Sep 2001	Jan-Sep 2002
Frozen Loligo	-	-	-	-	-	-
India	3.6	2.0	2.2	1.7	2.8	2.7
Thailand	0.2	1.4	0.7	0.4	0.8	0.6
USA	1.5	1.1	0.5	1.0	1.1	0.8
Others	2.7	3.7	2.4	1.2	4.2	3.9
Total	8.0	8.2	5.8	4.3	8.9	8.0
Frozen Illex	-	-	-	-	-	-
Poland	NA	NA	0.1	0.0	0.0	0.0
Spain	0.9	1.0	1.0	0.9	1.0	0.9
USSR	0.1	0.1	0.0	0.0	0.0	0.0
Others	0.7	0.6	1.5	0.4	0.9	0.8
Total	1.7	1.7	2.6	1.3	1.9	1.7
Other frozen squid	-	-	-	-	-	-
Spain	0.7	0.5	1.2	1.0	0.7	0.7
Others	0.3	0.3	0.3	0.2	0.2	0.1
Total	1.0	0.8	1.5	1.2	0.9	0.8
Squid not frozen	1.2	1.2	2.1	1.7	1.5	1.4
Total squid	11.9	11.9	10.5	8.5	13.2	11.1
Frozen cuttlefish	-	-	-	-	-	-
Thailand	1.3	2.4	1.5	1.9	1.8	1.4
Others	1.0	1.3	0.8	1.8	2.1	1.4
Total cuttlefish	2.3	3.7	2.3	3.7	3.9	2.8
Frozen octopus	-	-	-	-	-	-
Tunisia	0.1	0.2	0.1	0.1	0.2	0.1
Senegal	0.1	0.1	0.3	0.5	0.1	0.1
Indonesia	*	*	*	*	*	0.5
Philippines	*	*	*	*	*	0.3
Spain	*	*	*	*	*	0.2
Madagascar	*	*	*	*	*	0.2
Tanzania	*	*	*	*	*	0.2
Others	0.7	0.8	1.0	1.1	1.1	0.5
Total octopus	0.9	1.1	1.4	1.7	1.4	2.1
Cephalopods Grand Total	15.1	16.7	14.2	18.8	18.5	16.0

* = included under "Others"

AN 010443. 0311.

Source: GLOBEFISH - 20031105.

**French yearly and monthly imports of cephalopods by
country of origin, 1985-2002, Jan-Mar 1990-2003, in 1 000 MT**

	1985	1986	1987	1988	1989	1990	1991	1992	1993
Frozen Loligo	-	-	-	-	-	-	-	-	-
India	2.1	3.6	4.6	3.2	5.2	5.2	6.3	8.5	7.2
Thailand	1.6	3.4	2.4	2.4	2.3	2.5	1.6	4	0.4
USA	0.4	0.4	1.1	1.8	2.3	0.8	0.2	0.1	0.9
Others	1.8	3.1	2.5	1.9	1.9	1.7	3.6	0.8	1.8
Total	5.9	10.5	10.6	9.3	11.7	10.2	11.7	13.4	10.3
Frozen Illex	-	-	-	-	-	-	-	-	-
Poland	1.7	0.4	2.1	1.9	1.7	2.2	2.7	1.9	1.3
Spain	1.3	1.3	1.4	0.9	1.1	1.2	0.5	0.9	0.9
USSR	0.6	-	0.1	0.1	1.0	1.6	2.6	1.9	1.5
Others	0.8	0.6	0.6	0.9	2.4	1.5	0.2	1.1	0.4
Total	4.4	2.3	4.2	3.8	6.2	6.5	6.0	5.8	4.1
Other frozen squid	-	-	-	-	-	-	-	-	-
Spain	0.3	0.3	0.4	0.5	0.7	0.5	0.8	0.8	0.7
Others	0.4	0.7	0.6	0.8	0.3	0.6	0.3	0.3	0.1
Total	0.7	1.0	1.0	1.3	1.0	1.1	1.1	1.1	0.8
Squid not frozen	0.2	0.6	0.2	0.5	0.4	0.1	0.2	0.3	0.5
Total squid	11.2	14.4	16.0	14.9	19.3	17.9	19.0	20.6	15.7
Frozen cuttlefish	-	-	-	-	-	-	-	-	-
Thailand	2.9	3.1	3.2	3.7	3.2	3.5	3.0	2.5	1.8
Others	1.4	1.5	1.5	1.5	2.2	2	1.6	1.4	1.5
Total cuttlefish	4.3	4.6	4.7	5.2	5.4	5.5	4.6	3.9	3.3
Frozen octopus	-	-	-	-	-	-	-	-	-
Tunisia	0.7	0.7	0.7	0.6	0.5	0.3	0.3	0.3	0.2
Senegal	0.1	0.9	0.1	0.2	0.9	0.6	0.3	0.2	0.1
Indonesia	*	*	*	*	*	*	*	*	*
Philippines	*	*	*	*	*	*	*	*	*
Spain	*	*	*	*	*	*	*	*	*
Madagascar	*	*	*	*	*	*	*	*	*
Tanzania	*	*	*	*	*	*	*	*	*
Others	0.1	0.4	0.3	0.5	0.6	0.5	0.7	0.6	0.7
Total octopus	0.9	2.0	1.1	1.3	2.0	1.4	1.3	1.1	1.0
Cephalopods Grand Total	16.4	21.0	21.8	21.4	26.7	24.8	24.9	25.6	20.0

**French yearly and monthly imports of cephalopods by
country of origin, 1985-2002, Jan-Mar 1990-2003, in 1 000 MT (cont.)**

	1994	1995	1996	1997	1998	1999	2000	2001	2002
Frozen Loligo	-	-	-	-	-	-	-	-	-
India	6.7	6.8	5.9	3.7	2.5	2.7	2.0	3.3	3.1
Thailand	0.4	0.3	0.2	0.5	0.4	0.8	0.5	0.9	1.0
USA	1.5	0.8	0.1	1.8	0.1	0.7	1.4	1.4	1.1
Others	2.0	2.7	3.6	4.0	6.9	2.0	1.6	2.0	4.8
Total	10.6	10.6	9.8	10.0	9.9	6.2	5.5	7.6	10.0
Frozen Illex	-	-	-	-	-	-	-	-	-
Poland	0.2	0.1	0.1	0.0	NA	0.1	0.0	0.0	0.0
Spain	0.1	1.0	0.9	1.4	1.3	1.3	1.2	1.2	1.2
USSR	1.0	0.8	0.2	0.2	0.1	0.0	0.0	0.0	0.0
Others	1.0	1.1	0.6	1.0	1.7	1.5	0.4	1.2	0.4
Total	2.3	3.0	1.8	2.6	3.1	2.9	1.6	2.4	1.6
Other frozen squid	-	-	-	-	-	-	-	-	-
Spain	0.5	1.3	1.2	0.9	0.6	1.8	1.3	0.9	1.0
Others	1.2	0.4	0.3	0.3	0.3	0.3	0.2	0.3	0.2
Total	1.7	1.7	1.5	1.2	0.9	2.1	1.5	1.2	1.2
Squid not frozen	1.5	1.7	1.2	0.9	1.1	2.7	2.2	1.4	1.8
Total squid	16.1	17.0	14.3	14.7	15.0	13.9	10.8	12.6	14.6
Frozen cuttlefish	-	-	-	-	-	-	-	-	-
Thailand	1.9	1.8	1.8	1.8	3.1	2.1	2.3	2.3	3.5
Others	1.7	1.7	1.0	1.8	1.5	1.5	2.3	2.4	1.3
Total cuttlefish	3.6	3.5	2.8	3.6	4.6	3.6	4.6	4.7	4.8
Frozen octopus	-	-	-	-	-	-	-	-	-
Tunisia	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1
Senegal	0.2	0.3	0.1	0.2	0.1	0.6	0.5	0.1	0.2
Indonesia	*	*	*	*	*	*	*	*	0.5
Philippines	*	*	*	*	*	*	*	*	0.6
Spain	*	*	*	*	*	*	*	*	0.2
Madagascar	*	*	*	*	*	*	*	*	0.2
Tanzania	*	*	*	*	*	*	*	*	0.3
Others	0.7	0.8	0.6	1.0	1.3	1.1	1.6	1.7	0.6
Total octopus	1.1	1.3	0.9	1.4	1.6	1.9	2.2	2.0	2.7
Cephalopods Grand Total	20.8	21.8	18.0	19.7	21.2	19.4	17.6	19.3	22.1

**French yearly and monthly imports of cephalopods by
country of origin, 1985-2002, Jan-Mar 1990-2003, in 1 000 MT (cont.)**

	Jan-Mar 1990	Jan-Mar 1991	Jan-Mar 1992	Jan-Mar 1993	Jan-Mar 1994	Jan-Mar 1995	Jan-Mar 1996
Frozen Loligo	-	-	-	-	-	-	-
India	0.8	1.1	2.3	1.4	1.3	2.2	1.3
Thailand	0.8	0.3	0.5	0.1	0.1	0.1	0.1
USA	0.5	0.1	0.0	-	0.3	0.5	0.1
Others	0.0	0.6	1.8	0.5	0.5	0.3	0.4
Total	2.1	2.1	4.6	2.0	2.2	3.1	1.9
Frozen Illex	-	-	-	-	-	-	-
Poland	0.1	0.3	0.4	0.2	-	-	0.0
Spain	NA	NA	0.4	0.3	0.1	0.3	0.1
Ex USSR	NA	NA	0.1	0.1	-	0.1	-
Others	0.2	0.4	0.0	0.2	0.0	0.3	0.1
Total	0.3	0.7	0.9	0.8	0.1	0.7	0.2
Other frozen squid	-	-	-	-	-	-	-
Spain	NA	NA	0.3	0.1	0.1	0.2	0.2
Others	NA	NA	0.1	0.0	0.3	0.1	0.0
Total	NA	NA	0.4	0.1	0.4	0.3	0.2
Squid not frozen	NA	NA	0.1	0.3	0.1	0.6	0.2
Total squid	2.6	3.1	6.0	3.2	2.8	4.7	2.5
Frozen cuttlefish	-	-	-	-	-	-	-
Thailand	NA	NA	0.6	0.3	0.4	0.3	0.4
Others	NA	NA	0.5	0.4	0.4	0.5	0.2
Total cuttlefish	1.3	1.4	1.1	0.7	0.8	0.8	0.6
Frozen octopus	-	-	-	-	-	-	-
Tunisia	NA	NA	0.1	0.0	0.0	0.1	0.1
Senegal	NA	NA	0.1	0.0	0.0	0.0	0.0
Others	NA	NA	6.9	5.4	0.3	0.1	0.1
Total octopus	0.3	0.3	7.1	5.4	0.3	0.2	0.2
Cephalopods Grand Total	4.2	4.8	14.2	9.3	3.9	5.7	3.3

**French yearly and monthly imports of cephalopods by
country of origin, 1985-2002, Jan-Mar 1990-2003, in 1 000 MT (cont.)**

	Jan-Mar 1997	Jan-Mar 1998	Jan-Mar 1999	Jan-Mar 2000	Jan-Mar 2001	Jan-Mar 2002	Jan-Mar 2003
Frozen Loligo	-	-	-	-	-	-	-
India	0.9	0.1	0.4	0.4	1.0	0.9	0.8
Thailand	0.1	0.5	0.1	0.1	0.2	0.1	0.3
USA	0.5	0.1	0.0	0.4	0.4	0.3	0.1
Others	0.5	1.2	0.7	0.3	1.2	1.2	0.9
Total	2.0	1.9	1.2	1.2	2.8	2.5	2.1
Frozen Illex	-	-	-	-	-	-	-
Poland	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Spain	0.2	0.4	0.3	0.2	0.3	0.3	0.3
Ex USSR	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Others	0.3	0.4	0.7	0.4	0.4	0.0	0.1
Total	0.6	0.8	1.0	0.6	0.7	0.3	0.4
Other frozen squid	-	-	-	-	-	-	-
Spain	0.2	0.3	0.3	0.4	0.2	0.2	0.2
Others	0.1	0.0	0.1	0.0	0.0	0.0	0.1
Total	0.3	0.3	0.4	0.4	0.2	0.2	0.3
Squid not frozen	0.3	0.4	0.6	0.6	0.4	0.4	0.4
Total squid	2.8	3.4	2.8	2.8	3.7	3.4	3.2
Frozen cuttlefish	-	-	-	-	-	-	-
Thailand	0.6	0.4	0.4	0.5	0.9	0.5	0.6
Others	0.4	0.2	0.3	0.4	0.6	0.4	0.4
Total cuttlefish	1.0	0.6	0.7	0.9	1.5	0.9	1.0
Frozen octopus	-	-	-	-	-	-	-
Tunisia	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Senegal	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Others	0.3	0.1	0.3	0.4	0.4	0.5	0.4
Total octopus	0.4	0.2	0.3	0.5	0.4	0.5	0.4
Cephalopods Grand Total	4.2	4.2	3.8	4.2	5.6	4.8	4.6

AN 010443. 0311.

Source: GLOBEFISH / FRENCH NATIONAL STATISTICS - 20031027.

**French yearly and monthly imports of cephalopods by
country of origin, 1985-2001, Jan-Jun 1990-2002, in 1 000 MT**

	1985	1986	1987	1988	1989	1990	1991	1992	1993
Frozen Loligo	-	-	-	-	-	-	-	-	-
India	2.1	3.6	4.6	3.2	5.2	5.2	6.3	8.5	7.2
Thailand	1.6	3.4	2.4	2.4	2.3	2.5	1.6	4	0.4
USA	0.4	0.4	1.1	1.8	2.3	0.8	0.2	0.1	0.9
Others	1.8	3.1	2.5	1.9	1.9	1.7	3.6	0.8	1.8
Total	5.9	10.5	10.6	9.3	11.7	10.2	11.7	13.4	10.3
Frozen Illex	-	-	-	-	-	-	-	-	-
Poland	1.7	0.4	2.1	1.9	1.7	2.2	2.7	1.9	1.3
Spain	1.3	1.3	1.4	0.9	1.1	1.2	0.5	0.9	0.9
USSR	0.6	-	0.1	0.1	1.0	1.6	2.6	1.9	1.5
Others	0.8	0.6	0.6	0.9	2.4	1.5	0.2	1.1	0.4
Total	4.4	2.3	4.2	3.8	6.2	6.5	6.0	5.8	4.1
Other frozen squid	-	-	-	-	-	-	-	-	-
Spain	0.3	0.3	0.4	0.5	0.7	0.5	0.8	0.8	0.7
Others	0.4	0.7	0.6	0.8	0.3	0.6	0.3	0.3	0.1
Total	0.7	1.0	1.0	1.3	1.0	1.1	1.1	1.1	0.8
Squid not frozen	0.2	0.6	0.2	0.5	0.4	0.1	0.2	0.3	0.5
Total squid	11.2	14.4	16.0	14.9	19.3	17.9	19.0	20.6	15.7
Frozen cuttlefish	-	-	-	-	-	-	-	-	-
Thailand	2.9	3.1	3.2	3.7	3.2	3.5	3.0	2.5	1.8
Others	1.4	1.5	1.5	1.5	2.2	2	1.6	1.4	1.5
Total cuttlefish	4.3	4.6	4.7	5.2	5.4	5.5	4.6	3.9	3.3
Frozen octopus	-	-	-	-	-	-	-	-	-
Tunisia	0.7	0.7	0.7	0.6	0.5	0.3	0.3	0.3	0.2
Senegal	0.1	0.9	0.1	0.2	0.9	0.6	0.3	0.2	0.1
Indonesia	*	*	*	*	*	*	*	*	*
Philippines	*	*	*	*	*	*	*	*	*
Spain	*	*	*	*	*	*	*	*	*
Madagascar	*	*	*	*	*	*	*	*	*
Tanzania	*	*	*	*	*	*	*	*	*
Others	0.1	0.4	0.3	0.5	0.6	0.5	0.7	0.6	0.7
Total octopus	0.9	2.0	1.1	1.3	2.0	1.4	1.3	1.1	1.0
Cephalopods Grand Total	16.4	21.0	21.8	21.4	26.7	24.8	24.9	25.6	20.0

**French yearly and monthly imports of cephalopods by
country of origin, 1985-2001, Jan-Jun 1990-2002, in 1 000 MT (cont.)**

	1994	1995	1996	1997	1998	1999	2000	2001	2002
Frozen Loligo	-	-	-	-	-	-	-	-	-
India	6.7	6.8	5.9	3.7	2.5	2.7	2.0	3.3	3.1
Thailand	0.4	0.3	0.2	0.5	0.4	0.8	0.5	0.9	1.0
USA	1.5	0.8	0.1	1.8	0.1	0.7	1.4	1.4	1.1
Others	2.0	2.7	3.6	4.0	6.9	2.0	1.6	2.0	4.8
Total	10.6	10.6	9.8	10.0	9.9	6.2	5.5	7.6	10.0
Frozen Illex	-	-	-	-	-	-	-	-	-
Poland	0.2	0.1	0.1	0.0	NA	0.1	0.0	0.0	0.0
Spain	0.1	1.0	0.9	1.4	1.3	1.3	1.2	1.2	1.2
USSR	1.0	0.8	0.2	0.2	0.1	0.0	0.0	0.0	0.0
Others	1.0	1.1	0.6	1.0	1.7	1.5	0.4	1.2	0.4
Total	2.3	3.0	1.8	2.6	3.1	2.9	1.6	2.4	1.6
Other frozen squid	-	-	-	-	-	-	-	-	-
Spain	0.5	1.3	1.2	0.9	0.6	1.8	1.3	0.9	1.0
Others	1.2	0.4	0.3	0.3	0.3	0.3	0.2	0.3	0.2
Total	1.7	1.7	1.5	1.2	0.9	2.1	1.5	1.2	1.2
Squid not frozen	1.5	1.7	1.2	0.9	1.1	2.7	2.2	1.4	1.8
Total squid	16.1	17.0	14.3	14.7	15.0	13.9	10.8	12.6	14.6
Frozen cuttlefish	-	-	-	-	-	-	-	-	-
Thailand	1.9	1.8	1.8	1.8	3.1	2.1	2.3	2.3	3.5
Others	1.7	1.7	1.0	1.8	1.5	1.5	2.3	2.4	1.3
Total cuttlefish	3.6	3.5	2.8	3.6	4.6	3.6	4.6	4.7	4.8
Frozen octopus	-	-	-	-	-	-	-	-	-
Tunisia	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1
Senegal	0.2	0.3	0.1	0.2	0.1	0.6	0.5	0.1	0.2
Indonesia	*	*	*	*	*	*	*	*	0.5
Philippines	*	*	*	*	*	*	*	*	0.6
Spain	*	*	*	*	*	*	*	*	0.2
Madagascar	*	*	*	*	*	*	*	*	0.2
Tanzania	*	*	*	*	*	*	*	*	0.3
Others	0.7	0.8	0.6	1.0	1.3	1.1	1.6	1.7	0.6
Total octopus	1.1	1.3	0.9	1.4	1.6	1.9	2.2	2.0	2.7
Cephalopods Grand Total	20.8	21.8	18.0	19.7	21.2	19.4	17.6	19.3	22.1

**French yearly and monthly imports of cephalopods by
country of origin, 1985-2001, Jan-Jun 1990-2002, in 1 000 MT (cont.)**

	Jan-Jun 1990	Jan-Jun 1991	Jan-Jun 1992	Jan-Jun 1993	Jan-Jun 1994	Jan-Jun 1995	Jan-Jun 1996
Frozen Loligo	-	-	-	-	-	-	-
India	3.2	3.0	6.3	4.3	4.4	4.6	3.6
Thailand	1.6	1.0	0.8	0.3	0.2	0.2	0.1
USA	0.4	0.4	0.8	0.2	0.7	0.7	0.2
Others	0.7	2.6	0.9	0.9	1.0	1.2	1.2
Total	5.9	7.0	8.8	5.7	6.3	6.7	5.1
Frozen Illex	-	-	-	-	-	-	-
Poland	1.2	1.2	1.2	0.6	0.2	-	0.0
Spain	NA	NA	0.7	0.5	0.1	0.5	0.4
Ex USSR	NA	NA	0.7	0.4	0.5	0.3	0.1
Others	2.2	1.5	0.0	0.2	0.1	0.5	0.1
Total	3.4	2.7	2.6	1.7	0.9	1.3	0.6
Other frozen squid	-	-	-	-	-	-	-
Spain	NA	NA	0.4	0.3	0.3	0.7	0.5
Others	NA	NA	0.3	0.1	0.5	0.2	0.1
Total	NA	NA	0.7	0.4	0.8	0.9	0.6
Squid not frozen	0.5	0.8	0.2	0.2	0.6	0.9	0.7
Total squid	9.8	10.5	12.3	8.0	8.6	9.8	7.0
Frozen cuttlefish	-	-	-	-	-	-	-
Thailand	NA	NA	1.1	0.8	0.9	0.8	0.8
Others	NA	NA	0.9	0.6	0.7	0.8	0.6
Total cuttlefish	2.7	2.6	2.0	1.4	1.6	1.6	1.4
Frozen octopus	-	-	-	-	-	-	-
Tunisia	NA	NA	0.1	0.1	0.1	0.1	0.1
Senegal	NA	NA	0.2	0.1	0.0	0.1	0.1
Indonesia	*	*	*	*	*	*	*
Philippines	*	*	*	*	*	*	*
Spain	*	*	*	*	*	*	*
Madagascar	*	*	*	*	*	*	*
Tanzania	*	*	*	*	*	*	*
Others	NA	NA	0.3	0.2	0.2	0.4	0.2
Total octopus	0.5	0.5	0.6	0.4	0.3	0.6	0.4
Cephalopods Grand Total	13.0	13.6	14.9	9.8	10.5	12.0	8.8

**French yearly and monthly imports of cephalopods by
country of origin, 1985-2001, Jan-Jun 1990-2002, in 1 000 MT (cont.)**

	Jan-Jun 1997	Jan-Jun 1998	Jan-Jun 1999	Jan-Jun 2000	Jan-Jun 2001	Jan-Jun 2002	Jan-Jun 2003
Frozen Loligo	-	-	-	-	-	-	-
India	2.6	1.2	1.4	1.2	2.0	2.0	2.4
Thailand	0.1	1.1	0.3	0.2	0.5	0.5	0.7
USA	1.3	1.0	0.3	0.8	0.9	0.9	0.3
Others	1.8	2.3	1.6	0.9	2.7	3.0	2.1
Total	5.8	5.6	3.6	3.1	6.1	6.4	5.5
Frozen Illex	-	-	-	-	-	-	-
Poland	0.0	NA	0.0	0	0.0	0.0	0.0
Spain	0.6	0.8	0.7	0.7	0.7	0.7	0.7
Ex USSR	0.1	0.1	0.0	0	0.0	0.0	0.0
Others	0.6	0.2	1.2	0.4	0.7	0.7	0.3
Total	1.3	1.1	1.9	1.1	1.4	1.4	1.0
Other frozen squid	-	-	-	-	-	-	-
Spain	0.5	0.4	0.8	2.1	0.5	0.5	0.5
Others	0.1	0.2	0.2	1.7	0.0	0.0	0.1
Total	0.6	0.6	1.0	3.8	0.5	0.5	0.6
Squid not frozen	0.8	0.5	1.4	1.2	1.0	1.0	1.0
Total squid	7.9	7.8	7.9	9.2	9.0	9.0	8.1
Frozen cuttlefish	-	-	-	-	-	-	-
Thailand	0.7	1.5	0.8	1.2	1.3	1.3	1.2
Others	0.6	0.8	0.7	1.1	1.7	1.7	1.1
Total cuttlefish	1.3	2.3	1.5	2.3	3.0	3.0	2.3
Frozen octopus	-	-	-	-	-	-	-
Tunisia	0.1	0.2	0.1	0.1	0.2	0.2	0.1
Senegal	0.1	0.1	0.1	0.3	0.1	0.1	0.0
Indonesia	*	*	*	*	*	*	0.2
Philippines	*	*	*	*	*	*	0.2
Spain	*	*	*	*	*	*	0.1
Madagascar	*	*	*	*	*	*	0.1
Tanzania	*	*	*	*	*	*	0.1
Others	0.4	0.5	0.4	0.7	0.7	0.7	0.3
Total octopus	0.6	0.8	0.6	1.1	1.0	1.0	1.1
Cephalopods Grand Total	9.8	10.9	10.0	12.6	13.0	13.0	11.5

* = included under "Others"

AN 010443. 0311.

Source: GLOBEFISH - 20031105.

CEPHALOPOS IN GENERAL
Exports

World exports of cephalopods, by major exporting countries, in US\$ million, 1988-2001

Country	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Morocco	42.5	91.1	95.3	92.5	109.5	147.1	183.7	173.4	194.4	295.1
Thailand	104.0	98.6	105.8	116.6	186.5	216.4	214.0	262.4	219.0	247.9
Viet Nam	-	-	7.1	8.9	11.0	17.6	23.2	28.0	31.3	71.6
Spain	82.1	97.4	127.2	135.6	134.0	118.1	126.2	127.6	141.5	154.0
China	-	-	3.5	4.0	6.0	6.2	9.0	16.6	13.4	13.5
Argentina	22.0	15.2	14.3	10.0	10.1	39.0	8.8	14.5	13.5	31.0
India	8.0	7.2	6.2	11.0	23.0	21.7	40.6	20.8	48.5	79.6
USA	13.3	11.3	6.9	5.9	11.8	13.3	25.1	42.0	30.4	30.8
Mauritania	23.0	35.4	41.8	62.0	119.8	112.0	102.0	125.4	108.5	99.6
Korea Rep.	39.7	49.0	36.5	42.9	60.2	57.7	51.1	56.1	36.9	25.0
France	12.8	20.8	16.4	20.0	26.1	30.9	47.6	55.2	64.6	47.2
Taiwan PC	8.8	12.8	10.1	19.7	45.1	94.5	120.6	70.5	73.5	79.0
Falkland Is./Malvinas	-	-	-	-	-	-	1.0	3.4	4.8	1.0
Philippines	3.6	3.7	4.2	4.3	6.1	10.4	10.6	12.4	15.6	27.9
Malaysia	-	-	-	-	-	-	12.5	19.3	22.3	24.3
Italy	5.0	3.3	6.3	7.7	8.3	10.4	14.0	10.2	11.4	11.2
South Africa	-	-	-	-	-	-	-	11.3	12.2	19.4
Senegal	7.9	5.3	8.9	18.9	41.3	7.1	7.5	24.0	19.1	38.5
Others	139.3	169.0	180.0	162.9	167.7	237.0	197.4	262.0	219.4	226.4
Total	512.1	620.0	670.6	722.9	966.7	1139.5	1194.8	1335.2	1280.3	1523.1

Country	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Morocco	266.3	255.8	350.4	463.1	432.5	362.5	400.5	397.7	572.1	399.7
Thailand	264.2	266.2	300.6	304.5	287.9	314.9	285.8	304.8	291.1	273.5
Viet Nam	46.0	50.5	73.7	113.6	98.8	155.8	132.7	162.0	320.2	269.7
Spain	158.3	172.1	247.1	228.9	301.5	280.3	285.6	262.5	211.2	254.7
China	23.7	40.8	134.9	144.3	148.7	134.7	142.9	161.7	200.2	213.1
Argentina	47.8	162.0	167.6	245.4	334.3	338.7	175.5	209.5	151.2	149.4
India	100.5	108.9	110.6	109.0	107.0	104.7	95.6	116.6	96.4	103.1
USA	37.1	37.2	64.5	70.2	73.3	94.6	34.9	66.0	90.6	77.4
Mauritania	85.3	79.6	88.3	107.8	118.6	102.5	110.2	65.2	62.6	65.5
Korea Rep.	27.0	26.6	24.8	72.2	66.4	124.7	84.7	67.9	86.2	63.8
France	43.1	55.6	54.7	62.7	58.5	69.3	69.6	64.2	58.3	54.6
Taiwan PC	107.2	139.9	125.0	114.7	59.0	48.6	32.4	54.8	49.9	38.8
Falkland Is./Malvinas	1.4	1.2	4.2	18.2	20.6	10.7	26.2	21.1	43.6	38.2
Philippines	27.7	35.7	40.6	46.2	38.6	56.5	39.8	38.7	33.1	37.6
Malaysia	29.0	23.9	24.7	25.1	26.8	30.5	32.3	28.4	33.6	27.9
Italy	10.0	15.7	26.0	20.0	24.5	30.2	26.7	22.8	24.4	24.2
South Africa	14.2	16.0	20.9	33.9	36.9	23.2	27.1	43.0	31.3	21.2
Senegal	24.6	14.1	47.0	37.8	45.3	24.5	32.5	96.7	42.1	19.0
Others	249.9	236.8	317.0	401.4	465.6	455.2	292.6	262.1	249.5	25.7
Total	1563.1	1738.6	2222.9	2618.8	2745.0	2762.0	2327.6	2445.9	2647.6	2157.2

AN 010388. 0311.

Source: FISHDAB - 20031107.

**World exports of cephalopods, dried, salted, in brine,
or pickled, by major exporting countries, in MT**

Country	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Viet Nam	-	-	-	-	-	1286	2044	2570	2573	2262	1987	3175
France	-	-	-	-	-	-	-	-	-	362	461	255
China, Hong Kong	719	700	842	742	505	292	792	724	1143	1963	1870	3718
Taiwan PC	11	6	7	30	1678	18	1025	624	531	1459	2760	4016
Korea Rep.	985	571	124	579	1152	1194	1869	1292	800	837	732	642
Italy	-	-	-	-	-	-	-	-	-	336	143	202
Thailand	2543	2457	2946	3565	3441	3918	4384	4887	5216	4884	3728	3905
Greece	2391	575	-	-	-	-	-	-	-	7	6	3
Portugal	40	-	-	-	-	72	344	237	274	152	360	176
Malaysia	-	-	-	-	-	-	-	-	-	111	265	455
Netherlands	-	-	-	-	-	-	-	-	-	19	57	138
Belgium	-	-	-	-	-	-	-	-	-	50	53	49
Total	7615	5486	5010	6247	9725	8158	11200	11369	12346	14506	14566	20248

Country	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Viet Nam	3200	3340	3400	1915	1703	2087	10579	7675	10041	26424	18110
France	575	306	227	390	329	421	903	1165	1409	1987	2089
China, Hong Kong	4213	4151	4096	873	1048	750	508	496	377	384	1303
Taiwan PC	6078	6858	7107	1996	1562	1135	1176	677	960	708	701
Korea Rep.	206	1206	1953	555	263	213	181	949	742	678	561
Italy	382	334	304	282	318	269	160	209	188	455	482
Thailand	2722	3338	2393	1562	1021	791	406	420	461	410	473
Greece	1	14	4	253	378	174	298	190	333	274	410
Portugal	229	241	81	142	552	313	1612	732	387	209	228
Malaysia	132	122	39	150	120	28	112	178	225	217	210
Netherlands	106	150	-	-	131	102	588	78	235	485	147
Belgium	46	17	230	201	451	180	210	81	176	201	63
Total	19450	20975	20897	10213	8634	7366	17342	13238	16299	32599	25028

AN 010378. 0311.

Source: FISHDAB - 20031109.

**World exports of fresh, chilled and frozen cephalopods,
by major exporting countries, in 1 000 MT, 1979-2001**

Country	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Argentina	61.8	9.6	6.5	30.9	22.2	19.9	14.6	10.3	32.1	10.5	17.3	17.0
Spain	66.2	38.8	84.9	55.5	56.3	74.5	66.9	52.4	47.6	45.4	46.7	51.7
Morocco	3.7	2.9	27.7	35.1	69.9	70.9	59.7	52.5	65.5	65.3	57.8	54.7
China	-	-	-	-	-	1.2	1.3	2.0	3.0	4.0	6.8	5.0
USA	-	-	5.1	9.1	14.7	8.9	6.8	6.5	11.6	17.2	21.5	21.0
Thailand	39.4	38.6	39.8	42.7	39.3	42.8	46.3	58.9	61.6	57.9	69.2	62.2
Korea Rep.	23.0	13.6	11.3	22.1	17.3	10.0	12.4	20.2	14.5	16.7	16.3	11.8
Taiwan PC	8.5	6.1	3.6	4.1	6.5	5.9	9.1	29.2	63.8	86.7	48.7	43.2
India	3.4	3.8	2.8	3.2	4.0	3.1	7.6	14.3	13.0	23.9	13.8	27.8
Japan	27.6	16.4	15.0	7.8	10.2	6.4	5.2	3.5	6.0	2.2	4.7	2.5
Falkland Is./Malvinas	-	-	-	-	-	-	-	-	-	1.1	4.5	5.8
Viet Nam	-	-	-	-	-	0.7	1.4	1.2	1.3	2.4	2.9	3.2
Malaysia	-	-	-	-	-	-	-	-	-	11.3	15.1	15.9
Peru	-	-	-	-	-	-	-	-	-	-	-	-
New Zealand	9.3	32.0	32.5	39.8	38.1	44.3	41.1	30.8	37.4	34.7	78.0	31.6
Mauritania	3.4	5.3	11.5	20.2	22.3	24.4	27.5	40.2	43.5	38.4	34.9	32.2
France	3.8	3.3	4.7	7.5	11.6	11.3	11.5	10.8	9.6	14.9	19.1	22.7
Philippines	0.6	0.6	0.4	0.5	0.7	1.0	1.0	2.0	2.6	2.8	3.0	3.0
Mexico	-	-	-	-	-	-	-	-	-	-	-	2.1
Senegal	2.3	2.4	1.9	2.4	1.7	3.1	6.4	12.3	3.8	3.4	10.8	7.7
Portugal	0.0	0.2	0.4	0.0	1.7	1.2	1.3	1.2	1.5	1.5	3.6	2.1
Netherlands	-	-	-	-	0.9	0.5	0.3	0.4	0.6	1.8	4.3	5.2
Italy	2.1	2.4	4.1	3.0	1.7	4.6	5.0	4.8	5.3	5.3	4.2	4.7
UK	0.2	0.2	0.3	0.6	0.5	0.8	0.4	1.7	1.5	0.5	1.8	1.9
S.Africa	-	-	-	-	-	-	-	-	-	-	4.0	3.9
Russian Fed.	-	-	-	-	-	-	-	-	-	-	-	-
Pakistan	-	-	-	-	-	-	-	-	-	-	-	2.7
Uruguay	2.7	1.2	2.7	2.9	3.1	1.9	0.3	1.4	1.8	3.5	3.5	0.9
China, Hong Kong	1.4	1.1	0.8	1.2	2.6	4.0	4.1	5.3	5.8	7.7	12.1	11.6
Singapore	12.9	8.3	6.8	10.3	7.3	10.9	7.4	9.3	5.5	3.5	5.7	4.8
Others	45.6	37.5	30.3	42.7	57.5	77.0	64.5	54.4	62.9	52.1	49.0	46.1
Total	317.9	224.2	293.3	341.7	389.9	429.2	402.0	425.7	501.8	514.7	559.2	505.0

**World exports of fresh, chilled and frozen cephalopods,
by major exporting countries, in 1 000 MT, 1979-2001 (cont.)**

Country	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Argentina	41.1	66.5	193.5	185.8	188.6	242.9	356.7	236.5	278.3	224.1	158.5
Spain	71.3	73.0	80.7	83.3	84.6	103.7	90.0	101.2	111.5	105.3	126.1
Morocco	89.8	86.1	88.7	100.3	100.8	85.7	77.0	99.0	120.9	154.6	111.9
China	6.2	11.1	17.2	39.3	39.2	58.0	55.6	78.7	79.4	87.3	101.4
USA	19.4	23.7	24.8	51.3	55.6	63.2	77.5	18.0	53.4	89.7	97.3
Thailand	62.5	63.5	58.3	60.2	55.3	56.8	66.9	78.1	85.3	83.4	82.1
Korea Rep.	7.1	8.4	6.7	7.2	55.4	53.0	142.7	94.3	72.7	115.9	74.1
Taiwan PC	39.9	52.8	96.7	84.1	60.3	37.0	46.8	49.1	84.5	89.2	61.0
India	42.3	46.7	53.1	51.9	51.2	50.5	46.8	44.5	51.2	46.3	60.1
Japan	6.9	9.2	10.9	10.2	14.3	50.4	28.2	12.9	3.9	9.5	44.9
Falkland Is./Malvinas	1.2	1.7	1.5	5.3	22.7	24.6	12.7	32.8	25.1	51.0	44.8
Viet Nam	9.9	6.0	8.3	12.8	15.4	17.1	38.1	32.4	37.4	34.7	41.7
Malaysia	18.1	21.9	29.4	22.0	10.0	28.0	12.1	18.9	16.9	21.7	33.5
Peru	-	-	-	0.9	2.0	0.8	3.1	4.6	16.5	22.3	25.6
New Zealand	28.5	44.8	31.1	55.1	79.8	52.4	38.9	35.2	23.3	13.5	21.4
Mauritania	30.8	25.5	27.3	25.9	24.0	23.5	20.3	24.8	19.3	20.5	20.0
France	18.0	14.0	18.3	16.0	16.5	17.1	17.0	17.7	18.9	19.1	16.1
Philippines	8.4	8.1	9.8	10.8	10.3	10.5	12.9	12.6	12.4	13.6	15.2
Mexico	5.3	1.7	0.0	2.0	16.1	36.8	39.4	11.9	15.7	16.4	14.8
Senegal	17.5	10.5	6.2	14.9	10.6	10.1	9.7	11.9	43.1	10.2	9.6
Portugal	2.5	2.3	2.8	1.3	5.2	5.8	5.3	4.8	6.3	6.1	8.3
Netherlands	3.7	2.3	8.3	15.5	7.5	7.6	15.7	9.9	12.5	7.0	7.4
Italy	5.2	4.8	6.0	8.1	6.0	7.4	7.1	6.4	6.1	7.5	6.7
UK	1.5	1.1	2.5	2.6	3.4	8.5	5.5	6.2	5.6	9.0	6.6
S.Africa	4.6	3.6	4.5	8.6	7.6	8.5	4.5	5.7	10.3	8.2	6.6
Russian Fed.	-	23.1	11.2	5.8	1.1	1.8	1.4	4.7	6.3	6.3	6.2
Pakistan	2.4	5.4	6.9	7.7	5.6	4.9	8.0	5.0	9.4	6.3	6.0
Uruguay	1.0	2.0	2.3	0.9	2.3	4.1	15.9	12.7	10.9	7.4	5.6
China, Hong Kong	11.6	13.0	16.5	18.7	21.9	15.1	7.7	7.5	7.4	7.2	5.4
Singapore	10.1	10.6	6.5	10.0	9.4	9.5	6.3	6.6	8.3	6.8	3.2
Others	47.8	55.2	46.1	41.9	44.4	39.1	47.8	41.3	35.6	35.4	50.6
Total	614.5	698.4	875.8	960.5	1027.1	1134.8	1317.8	1126.1	1288.3	1335.3	1272.7

AN 010377. 0311.

Source: FISHDAB - 20031109.

**World exports of fresh, chilled, frozen cephalopods, by
major exporting countries, in US\$ million, 1979-2001**

Country	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Morocco	9.5	8.7	42.9	42.5	91.1	95.3	92.5	109.5	147.1	183.7	173.4	194.4
Thailand	72.1	63.5	61.3	77.6	71.2	71.9	78.1	143.0	161.9	151.9	204.6	178.6
Spain	186.6	112.1	133.9	82.1	97.4	127.1	135.5	133.7	117.6	126.2	127.6	141.5
China	-	-	-	-	-	3.5	4.0	6.0	6.2	9.0	16.6	13.4
Argentina	54.9	8.3	15.3	22.0	15.2	14.3	10.0	9.9	38.9	8.4	13.3	12.5
Viet Nam	-	-	-	-	-	1.7	3.1	3.0	4.8	9.0	12.6	13.3
India	7.8	7.0	5.6	8.0	7.2	6.2	11.0	23.0	21.7	40.6	20.8	48.1
USA	-	-	7.3	13.3	11.3	6.9	5.9	11.8	13.3	25.1	42.0	30.4
Mauritania	3.3	5.2	19.4	23.0	35.4	41.8	62.0	119.8	112.0	102.0	125.4	108.5
Korea Rep.	52.1	31.7	32.5	35.5	41.4	28.8	32.2	51.6	51.0	46.7	51.5	33.7
France	6.8	7.5	8.1	12.8	20.8	16.4	20.0	26.1	30.9	46.5	53.9	64.0
Japan	25.5	27.8	22.4	13.1	20.3	12.6	10.3	9.6	12.9	7.3	9.4	8.5
Falkland Is./Malvinas	-	-	-	-	-	-	-	-	-	1.0	3.4	4.8
Philippines	2.8	2.3	2.4	3.0	3.0	4.0	3.9	5.7	9.7	9.7	11.7	14.9
Taiwan PC	19.9	13.4	9.0	8.6	11.3	10.0	14.6	41.9	90.8	111.3	53.6	49.6
Peru	-	-	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	12.1	18.8	21.4
New Zealand	13.7	36.6	24.3	44.7	46.1	51.1	51.1	33.9	59.4	35.0	74.1	35.1
Mexico	-	-	-	-	-	-	-	-	-	-	-	1.4
Italy	5.0	5.1	6.4	5.0	3.3	6.3	7.7	8.3	10.4	13.1	9.6	10.7
South Africa	-	-	-	-	-	-	-	-	-	-	11.3	12.2
Portugal	0.1	0.4	0.9	0.0	4.1	2.7	2.7	3.5	4.1	5.0	11.6	6.4
Senegal	4.0	4.5	3.9	7.9	5.3	8.9	18.9	41.3	7.1	7.5	24.0	19.1
Yemen	-	-	-	-	-	-	-	8.7	2.1	-	-	-
Tunisia	7.0	10.7	5.9	2.0	1.3	6.6	9.9	15.8	20.0	30.3	31.2	33.8
UK	0.7	0.7	0.8	1.6	1.2	2.0	0.9	5.5	5.2	1.7	4.8	4.8
Netherlands	-	-	-	-	1.2	0.7	0.4	0.8	1.5	3.3	6.1	7.2
Belgium	-	-	-	-	0.4	0.2	0.4	0.4	0.7	1.0	1.4	1.4
Singapore	14.7	6.2	6.6	11.3	10.1	14.5	10.2	12.0	10.1	6.8	8.3	8.6
China, Hong Kong SAR	4.2	4.1	2.3	3.5	6.0	8.7	8.8	10.1	12.7	18.2	27.0	23.2
Angola	-	-	-	-	-	-	-	-	-	-	0.7	0.2
Others	30.9	26.6	23.7	51.3	68.6	74.2	62.7	61.3	97.3	74.9	72.0	70.6
Total	521.5	382.6	434.5	468.7	573.0	616.5	656.8	896.2	1049.6	1087.3	1220.5	1172.3

**World exports of fresh, chilled, frozen cephalopods, by
major exporting countries, in US\$ million, 1979-2001 (cont.)**

Country	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Morocco	295.1	266.3	255.8	350.4	463.1	432.5	362.5	400.5	397.7	572.1	399.7
Thailand	216.0	222.8	231.6	280.7	288.1	274.7	309.0	281.4	299.9	286.7	269.0
Spain	154.0	158.3	172.1	247.1	228.9	301.5	280.3	285.6	262.5	211.2	254.7
China	13.5	23.7	40.8	134.9	144.3	148.7	134.7	142.9	161.7	200.2	213.1
Argentina	31.0	47.8	162.0	167.6	245.4	334.3	338.7	175.5	209.5	151.2	149.4
Viet Nam	58.9	32.7	37.0	54.3	83.3	69.1	117.1	92.4	107.6	108.9	115.9
India	79.6	100.5	108.9	110.6	109.0	107.0	104.7	95.6	116.6	96.4	106.1
USA	30.8	37.1	37.2	64.5	70.2	73.3	94.6	34.9	66.0	90.6	77.4
Mauritania	99.6	85.3	79.6	88.3	107.8	118.6	102.5	110.2	65.2	62.6	65.4
Korea Rep.	23.6	22.7	20.7	21.9	70.0	64.7	123.7	83.1	63.9	83.1	62.1
France	45.8	42.2	54.9	53.5	61.3	56.9	65.4	64.7	59.2	52.6	48.7
Japan	14.6	14.2	15.8	18.7	25.3	54.6	34.6	17.8	11.2	16.5	40.8
Falkland Is./Malvinas	1.0	1.4	1.2	4.2	18.2	20.6	10.7	26.2	21.1	43.6	38.2
Philippines	27.9	27.7	35.7	40.6	46.2	38.6	56.5	39.8	38.7	33.1	37.6
Taiwan PC	43.1	67.0	99.4	109.5	100.8	50.1	41.1	27.9	50.1	46.8	35.5
Peru	-	-	-	6.3	14.3	5.6	14.7	11.5	22.1	22.9	30.1
Malaysia	24.1	28.7	23.7	24.3	24.6	26.7	30.2	32.1	27.9	33.2	27.3
New Zealand	32.8	43.3	28.8	71.3	106.0	80.7	48.4	34.7	21.8	19.3	26.0
Mexico	1.9	0.6	0.0	2.0	22.4	69.8	76.1	25.4	23.9	23.0	25.0
Italy	10.3	9.2	14.8	25.1	19.0	23.6	29.3	25.7	21.8	22.6	22.0
South Africa	19.4	14.2	16.0	20.9	33.9	36.9	23.2	27.1	43.0	31.3	21.8
Portugal	7.1	6.1	5.6	3.5	13.6	23.1	18.3	15.1	17.8	13.3	20.6
Senegal	38.5	24.6	14.1	47.0	37.8	45.3	24.5	32.5	96.7	42.1	19.0
Yemen	-	0.1	-	-	1.2	2.8	11.6	-	-	12.6	18.4
Tunisia	23.7	22.8	22.1	19.4	14.8	27.4	35.5	29.2	15.2	9.3	17.1
UK	4.8	3.8	7.9	6.3	8.6	20.1	18.2	19.4	15.3	20.8	15.1
Netherlands	5.0	3.6	12.8	29.5	14.8	17.2	42.3	21.0	22.1	12.7	13.2
Belgium	1.3	1.4	4.6	9.4	12.3	14.3	12.9	12.7	9.5	11.0	11.7
Singapore	14.7	13.0	10.4	17.6	25.6	31.5	17.1	12.1	13.0	12.6	10.8
China, Hong Kong SAR	21.5	20.3	26.1	32.6	35.8	25.2	13.9	9.7	12.6	11.3	9.9
Angola	0.9	0.6	1.2	4.8	0.6	0.3	0.1	1.1	1.6	2.9	9.3
Others	74.9	97.5	76.3	78.2	92.4	81.1	99.1	76.4	69.2	56.0	62.9
Total	1415.5	1439.4	1617.0	2145.0	2539.4	2676.9	2691.4	2264.1	2364.4	2412.7	2273.7

AN 010376. 0311.

Source: FISHDAB - 20031109.

EU exports of fresh and frozen cephalopods by exporting country (million ECU).

Country	1988	1989	1990	1991	1992	1993	1994	1995
Spain	31.5	26.6	31.8	34.4	51.5	75.4	116.0	124.2
France	29.8	37.3	39.6	26.2	22.9	32.1	31.7	30.3
Portugal	3.4	9.2	3.9	4.0	3.5	4.5	3.5	9.9
Italy	10.3	8.5	8.2	7.8	6.9	10.9	18.2	13.1
Belgium	0.6	1.0	0.8	1.0	0.9	4.4	7.7	8.8
Greece	0.5	1.4	1.1	0.7	2.3	1.1	1.2	3.4
Netherlands	7.6	13.2	5.8	3.4	2.5	11.1	24.4	10.8
UK	1.3	3.8	3.2	2.6	1.5	4.1	3.1	2.7
Denmark	0.2	0.1	0.0	0.2	0.1	0.1	0.8	2.2
Germany	0.9	0.9	1.0	0.8	0.7	0.7	0.9	1.1
Others	0.9	1.0	0.7	0.6	1.5	2.6	1.4	1.0
Total	87.0	103.0	96.1	81.7	94.3	147.0	208.9	207.5

Country	1996	1997	1998	1999	2000	2001	2002
Spain	148.8	231.5	239.2	240.9	235.0	275.2	223.0
France	26.3	35.8	32.9	55.5	56.9	54.4	56.6
Portugal	17.7	16.7	12.7	16.6	14.7	23.0	31.1
Italy	16.3	22.5	19.6	20.4	24.1	24.6	24.1
Belgium	11.3	11.2	10.9	9.1	12.1	13.1	11.8
Greece	2.9	4.3	2.7	3.3	3.6	4.8	11.3
Netherlands	11.9	37.0	17.9	20.7	18.2	15.8	10.3
UK	4.3	4.4	3.7	7.6	7.3	8.3	6.9
Denmark	2.7	3.6	3.2	4.1	4.5	5.9	4.8
Germany	2.3	2.5	1.6	1.5	2.5	2.8	2.9
Others	1.3	1.7	0.5	1.9	0.9	1.3	1.8
Total	245.8	371.2	344.9	381.6	379.8	429.2	384.6

AN 010385. 0311.

Source: EUROSTAT – 20031108.

**EU exports of fresh and frozen cephalopods by
exporting country (1000 MT).**

Country	1988	1989	1990	1991	1992	1993	1994	1995
Spain	21.9	19.0	24.8	30.1	38.0	45.3	52.9	70.2
France	12.1	15.6	18.1	13.8	10.5	13.5	12.0	11.4
Portugal	1.3	3.2	1.7	1.9	1.9	2.7	1.5	8.9
Italy	5.0	4.1	4.6	4.8	4.6	5.4	7.3	5.9
Belgium	0.3	0.4	0.4	0.5	0.4	2.0	3.2	3.1
Netherlands	4.5	8.8	5.3	3.1	2.0	8.6	15.2	7.3
Greece	0.3	0.5	0.5	0.5	1.5	0.6	0.6	1.3
UK	0.5	1.6	1.7	1.2	0.8	2.0	1.6	1.2
Denmark	0.1	0.0	0.0	0.0	0.0	0.1	0.2	0.6
Germany	0.3	0.3	0.4	0.4	0.2	0.3	0.4	0.4
Others	0.2	0.5	0.3	0.4	0.7	0.8	0.4	0.1
Total	46.5	54.0	57.8	56.7	60.6	81.3	95.3	110.4

Country	1996	1997	1998	1999	2000	2001	2002
Spain	79.5	84.2	94.2	107.9	107.6	118.2	80.5
France	11.8	11.3	11.2	18.9	19.1	16.2	17.3
Portugal	5.7	5.4	4.6	6.3	6.3	8.3	9.6
Italy	6.7	6.4	5.8	6.1	7.4	6.7	5.7
Belgium	4.7	4.2	3.6	3.4	4.4	4.6	4.1
Netherlands	6.4	15.7	32.5	12.5	9.1	7.8	3.6
Greece	1.1	1.5	1.0	1.2	1.3	1.6	2.9
UK	2.3	1.6	1.4	3.3	2.7	2.8	2.5
Denmark	0.8	1.0	0.9	1.3	1.8	2.1	1.3
Germany	0.9	0.8	0.5	0.5	0.9	0.9	0.9
Others	0.3	0.1	0.2	0.6	0.2	0.8	0.3
Total	120.2	132.2	155.9	162.0	160.8	170.0	128.7

AN 010384. 0311.

Source: EUROSTAT – 20031024.

Spanish cephalopods exports, in MT

Country	1988	1989	1990	1991	1992	1993	1994	1995
Italy	6189	2729	8153	10749	16282	20609	21595	32667
Portugal	5746	7692	6574	9876	8489	10918	11394	14387
France	2435	2583	3792	3038	3675	3645	5405	6689
Cuba	***	***	***	***	***	***	***	***
Japan	2406	1219	540	1105	4221	6384	8255	2791
Germany	1183	1367	1444	1427	1872	2274	2499	3209
Others	27472	31114	31228	45065	38484	36865	35127	24952
Total*	21490	18319	23428	29226	37601	46671	54865	72636
Total**	45431	46704	51731	71260	73023	80695	84275	84695

Country	1996	1997	1998	1999	2000	2001	2002
Italy	43289	43133	45553	48134	50027	54118	35957
Portugal	15939	12807	16605	19807	20541	24768	14472
France	6399	7734	7983	8188	9722	10185	5325
Cuba	***	***	***	***	395	8031	556
Japan	3859	13504	16652	16413	8767	4760	4234
Germany	3277	3050	3325	3036	3379	3968	2041
Others	31026	10086	11506	16412	19241	21440	17950
Total*	84376	90314	101624	111990	112072	127270	80535
Total**	103789	90314	101624	111990	112072	127270	80535

* = until 1996, excluding exports from Canary Islands

** = including exports from Canary Islands

*** = included under "Others".

AN 010382. 0209.

Source: EUROSTAT - 20020808.

**SQUID
Production**

**World squid production, by major fishing areas,
in 1 000 MT.**

Area	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Atlantic, SW	30.8	53.8	208.1	205.0	251.3	352.2	409.9	762.6	678.3	763.0	549.7
Pacific, NW	677.8	536.2	558.2	510.8	511.1	514.1	422.1	541.1	510.9	689.0	676.2
Pacific, WC	74.2	83.9	96.8	114.6	93.1	115.2	123.0	135.1	144.6	144.8	157.8
Pacific, SE	0.2	1.1	2.6	0.7	1.2	17.4	2.5	1.4	1.9	5.3	16.8
Pacific, EC	30.5	32.0	19.4	15.9	17.5	24.3	34.9	67.6	75.7	79.4	79.1
Pacific, SW	80.0	63.2	71.0	80.8	116.6	88.6	71.8	73.3	74.7	106.9	67.6
Indian Ocean E.	19.1	14.2	15.0	15.5	18.0	18.9	20.9	24.4	24.5	28.3	25.4
Atlantic, NW	111.3	72.0	52.1	39.9	33.1	23.9	23.7	23.5	22.0	37.6	39.0
Atlantic, EC	30.5	34.7	18.0	15.6	8.4	7.7	13.8	13.8	13.2	15.3	16.2
Atlantic, NE	12.3	20.3	27.1	28.4	18.3	20.6	9.9	18.4	14.1	18.1	14.1
Others	24.1	33.4	45.8	58.2	57.3	77.3	73.1	95.1	84.3	86.1	78.1
Total	1091.0	944.7	1114.2	1085.5	1125.8	1260.2	1205.7	1756.5	1644.0	1973.8	1720.0

Area	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Atlantic, SW	695.1	733.1	717.1	585.1	644.5	747.2	1015.9	749.4	1191.3	999.9	801.9
Pacific, NW	637.9	753.5	669.3	659.3	692.0	906.8	818.2	703.1	807.8	885.3	747.1
Pacific, WC	159.9	164.2	196.4	193.5	168.5	161.7	176.0	169.8	166.5	168.5	173.4
Pacific, SE	69.8	113.9	130.6	195.2	104.6	31.8	25.8	1.3	78.0	125.1	172.4
Pacific, EC	63.1	39.9	36.9	57.7	110.3	200.1	212.1	29.6	149.4	201.5	166.1
Pacific, SW	63.2	112.5	69.1	116.1	130.1	72.7	83.7	69.9	43.1	35.1	56.9
Indian Ocean E.	29.9	38.1	33.1	32.7	44.3	46.7	52.3	52.6	51.7	59.8	54.5
Atlantic, NW	36.3	40.7	46.4	52.0	35.6	38.9	48.7	44.7	26.8	26.4	18.4
Atlantic, EC	21.3	21.7	29.3	23.1	29.8	29.9	13.5	20.8	23.0	20.2	16.0
Atlantic, NE	12.9	16.4	14.5	13.6	15.0	13.4	17.5	16.6	18.2	16.0	13.5
Others	66.8	61.3	31.0	31.2	27.2	27.0	24.3	25.6	26.3	22.8	22.4
Total	1856.1	2095.3	1973.6	1959.5	2001.8	2276.2	2487.9	1883.5	2582.1	2560.7	2242.6

AN 010314. 0311.

Source: FISHDAB - 20031109.

World squid production, by major producing countries, in 1 000 MT, 1979-2001.

Country	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Japan	670.6	509.4	543.0	530.7	504.5	511.7	448.6	748.0	654.2	720.0	551.8
Korea Rep	69.8	83.0	83.6	77.7	96.3	122.2	146.6	234.1	243.7	335.7	304.3
Argentina	9.3	10.8	39.1	28.9	29.1	21.8	12.7	51.3	20.9	23.3	27.7
China	-	-	-	-	-	-	-	0.2	0.2	0.2	0.1
Taiwan PC	26.5	31.1	26.3	25.9	82.6	143.8	145.9	207.9	208.0	209.9	199.1
USA	16.0	25.0	27.0	27.8	21.8	25.8	38.1	41.3	57.7	57.9	43.5
Peru	0.2	0.9	2.4	0.4	0.4	1.3	2.0	1.0	1.5	4.9	13.9
Thailand	39.8	48.0	70.6	76.5	66.3	64.0	71.3	75.4	67.2	69.8	64.4
Mexico	23.6	9.8	0.4	0.3	0.7	0.7	0.7	0.7	1.4	7.9	6.3
Spain	35.8	33.4	26.4	34.5	26.1	23.6	66.2	60.7	45.3	75.2	54.6
Philippines	27.0	28.0	21.0	30.7	20.3	24.6	26.6	26.4	28.8	26.6	26.6
Russian Fed.	-	-	-	-	-	-	-	-	82.9	124.9	164.7
Malaysia	9.0	12.1	9.7	11.1	12.2	11.3	18.0	20.7	20.9	30.7	36.1
Falkland Is./Malvinas	-	-	-	-	-	-	-	-	1.1	4.5	5.8
Indonesia	11.1	8.9	9.2	10.4	8.5	10.5	10.9	11.2	14.1	15.6	15.3
New Zealand	0.3	1.0	0.6	1.4	6.3	1.8	1.0	4.7	4.4	7.6	20.5
Morocco	2.1	4.3	2.4	2.8	3.3	1.8	2.2	4.7	5.1	5.4	8.0
Korea DPR	-	-	-	-	-	-	-	-	-	-	-
China, Hong Kong	4.1	5.4	5.2	4.6	5.5	4.6	4.3	4.5	4.0	4.0	5.0
Uruguay	0.7	3.1	4.1	3.6	2.7	0.3	2.1	2.6	3.7	6.1	0.6
UK	0.4	0.7	1.2	0.7	1.0	0.7	1.6	3.6	6.9	14.4	3.7
France	3.5	2.6	4.5	6.2	2.8	3.4	3.8	5.8	5.9	8.4	5.7
Australia	1.1	1.0	1.3	1.4	1.5	1.6	2.2	2.8	3.0	1.5	1.5
Pakistan	-	-	-	-	-	-	0.1	0.2	0.1	0.1	1.6
South Africa	1.9	2.1	1.8	1.7	1.3	4.3	4.3	3.6	5.9	11.1	5.1
Others	137.6	121.7	234.3	208.0	231.4	280.2	196.6	245.1	157.3	208.0	154.2
Total	1090.5	942.6	1114.1	1085.3	1124.6	1260.1	1205.7	1756.4	1643.9	1973.8	1720.0

Country	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Japan	530.5	712.1	578.6	585.7	538.2	668.6	635.4	375.9	491.2	612.5	512.9
Korea Rep	388.6	456.3	417.0	368.1	395.7	424.8	453.9	279.0	560.1	405.0	389.6
Argentina	46.4	77.7	194.6	198.0	200.4	292.8	414.0	292.0	342.9	279.9	229.9
China	0.0	0.0	0.0	0.0	0.1	0.2	0.1	1.4	7.5	217.3	180.8
Taiwan PC	257.5	196.3	209.5	179.4	174.8	163.7	241.6	228.9	292.0	254.7	160.6
USA	63.3	51.0	73.6	97.9	104.1	108.9	101.5	45.1	117.1	143.8	105.1
Peru	21.4	15.3	9.1	44.1	33.4	18.4	19.9	0.8	56.0	78.3	90.6
Thailand	69.4	64.8	72.2	72.2	78.1	79.2	78.9	92.9	83.1	82.0	81.5
Mexico	6.5	8.9	3.6	1.9	39.7	108.1	121.0	26.7	58.1	56.2	73.8
Spain	45.2	70.4	48.9	60.5	69.8	67.3	41.7	47.6	60.5	44.9	59.0
Philippines	26.7	39.4	55.8	48.9	56.4	52.5	54.2	48.7	47.1	46.8	47.9
Russian Fed.	144.2	137.8	87.8	61.4	62.7	61.9	61.6	52.5	56.1	73.7	46.9
Malaysia	33.6	34.3	32.6	35.9	31.3	36.3	38.5	38.7	40.3	54.3	45.3
Falkland Is./Malvinas	1.2	1.7	1.5	5.3	22.7	24.6	12.7	32.8	25.1	51.0	44.8
Indonesia	14.1	18.4	20.9	26.2	27.6	29.2	41.8	31.9	36.7	40.4	44.1
New Zealand	23.0	44.4	25.5	51.8	59.5	23.5	44.9	42.6	27.3	21.0	35.1
Morocco	9.9	13.0	18.5	12.4	19.9	20.0	9.0	11.4	8.1	15.4	10.6
Korea DPR	-	-	-	4.6	3.2	8.9	14.2	10.0	10.0	9.5	9.5
China, Hong Kong	4.5	11.1	13.6	13.7	10.0	8.6	13.6	8.3	6.0	7.3	8.1
Uruguay	2.1	2.4	3.8	2.0	4.2	5.7	20.9	13.2	13.7	12.1	7.4
UK	3.6	2.3	2.2	3.4	4.9	7.3	5.4	6.6	5.3	7.3	5.9
France	5.1	6.6	8.0	8.8	14.0	8.9	6.9	9.2	8.9	8.1	5.1
Australia	1.5	2.4	2.8	2.9	3.8	1.9	3.4	4.8	6.3	2.7	4.3
Pakistan	3.1	3.2	3.3	3.1	2.8	2.6	4.5	3.3	5.1	4.1	4.0
South Africa	7.1	3.1	6.3	5.9	7.1	7.5	3.7	6.7	7.2	6.5	3.4
Others	147.7	122.7	83.8	65.2	37.6	44.9	44.8	172.6	210.4	25.9	36.4
Total	1856.1	2095.3	1973.6	1959.5	2001.8	2276.2	2487.9	1883.5	2582.1	2560.7	2242.6

AN 010303. 0311.
Source: FISHDAB - 20031102.

**CUTTLEFISH
Production**

**World cuttlefish production, by major fishing areas,
in 1 000 MT.**

Area	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Pacific, NW	149.7	102.2	150.6	173.8	153.3	143.0	118.0	107.5	124.2	111.9	111.2
Pacific, WC	29.6	30.7	39.2	47.8	52.7	40.1	52.5	50.1	49.9	59.0	58.2
Atlantic, EC	33.1	36.2	57.7	54.4	41.5	47.0	52.9	44.6	40.7	48.1	55.2
Indian E	6.3	5.7	5.9	7.4	11.4	10.2	11.7	10.1	8.0	13.5	12.7
Indian W	10.7	2.7	2.9	2.2	7.0	7.7	7.6	5.1	3.8	5.3	9.8
Atlantic NE	3.8	4.9	5.7	11.7	10.4	9.6	8.7	7.3	13.2	15.7	27.4
Med.,Black *	18.5	15.8	18.3	18.6	18.1	22.2	23.2	21.9	28.2	25.2	23.7
Others	1.1	0.5	0.7	0.5	0.4	1.1	0.6	0.8	0.6	0.6	0.9
Total	252.8	198.7	281.0	316.5	294.8	280.8	275.3	247.5	268.6	279.3	299.1

Area	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Pacific, NW	116.7	99.5	144.6	218.2	239.8	185.5	255.5	241.9	232.8	269.8	324.9
Pacific, WC	62.3	62.3	59.2	57.4	60.5	65.3	68.1	66.5	66.8	66.5	65.8
Atlantic, EC	55.2	35.2	35.1	35.0	43.5	40.6	47.7	42.3	52.4	57.3	45.6
Indian E	20.1	26.3	24.7	22.2	26.3	35.7	35.8	37.3	37.0	39.8	36.5
Indian W	8.8	7.4	8.0	8.6	8.7	12.9	23.2	14.8	23.3	20.0	22.1
Atlantic NE	15.7	14.9	18.7	16.6	21.3	22.3	17.7	20.3	20.9	26.1	19.3
Med.,Black *	20.9	20.5	19.8	25.5	21.1	18.6	21.0	18.1	19.6	17.6	18.9
Others	1.4	1.3	0.4	0.1	0.5	0.5	0.3	0.3	0.3	0.3	0.2
Total	301.0	267.4	310.5	383.6	421.7	381.4	469.4	441.5	453.1	497.4	533.3

* = Mediterranean, Black Sea.

AN 010315. 0311.

Source: FISHDAB - 20031109.

**World cuttlefish production, by major producing countries,
in 1 000 MT.**

Country	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
China	79.5	28.1	49.9	53.4	54.0	53.1	50.4	62.1	75.4	58.6	68.7
Thailand	26.7	27.3	39.0	47.3	56.4	42.8	51.6	45.7	45.3	57.0	52.2
Malaysia	3.7	4.6	3.1	3.8	4.0	4.0	7.4	7.8	6.8	9.0	13.1
Belize	-	-	-	-	-	-	-	-	-	-	-
Morocco	4.4	8.0	11.1	10.1	11.4	12.5	12.2	9.8	10.7	12.2	13.8
France	2.7	4.2	5.0	9.6	7.9	7.8	6.9	5.2	10.9	12.3	21.8
Indonesia	2.0	0.9	1.3	1.0	1.0	1.5	1.6	1.9	2.5	2.9	2.4
Yemen	4.4	1.6	2.2	1.5	3.4	4.7	5.0	2.2	2.2	2.2	3.4
Japan	16.0	8.0	7.8	7.9	21.5	16.2	14.7	6.6	7.1	13.6	15.4
Italy	15.3	11.4	14.5	15.6	13.1	14.9	15.4	13.5	14.5	11.1	9.9
Tunisia	1.1	1.4	2.4	1.8	2.6	4.0	4.2	6.4	6.2	6.6	5.9
Pakistan	-	-	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.1	2.3
Spain	21.9	21.6	22.0	22.2	9.1	10.9	11.4	12.7	9.5	13.1	7.4
Mauritania	1.5	3.3	5.9	5.2	4.6	5.7	7.9	5.4	4.8	4.4	4.0
Taiwan PC	19.0	27.3	59.8	51.2	20.6	22.4	14.6	12.6	19.3	23.2	15.8
Senegal	2.1	1.7	2.0	1.8	2.6	4.5	4.0	3.5	3.4	6.0	4.6
UK	-	-	-	0.8	1.1	0.6	0.4	0.3	0.6	1.4	3.6
Others	52.4	49.4	55.0	83.2	81.5	75.1	67.5	51.5	49.2	45.5	51.5
Total	252.9	198.6	281.0	316.5	294.8	280.8	275.3	247.5	268.6	279.3	295.7

Country	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
China	69.8	70.7	121.6	193.5	221.9	173.1	243.4	227.5	216.3	260.9	318.4
Thailand	65.0	65.0	60.4	56.3	61.9	70.5	71.6	63.3	66.2	65.3	64.6
Malaysia	12.6	15.4	15.3	15.1	15.5	18.8	20.6	26.2	22.1	26.3	21.5
Belize	-	-	0.5	0.1	0.1	-	0.4	2.4	4.8	4.9	19.0
Morocco	17.2	9.0	9.3	14.3	12.4	12.7	16.8	14.7	20.2	32.9	17.6
France	13.1	10.9	14.0	12.1	14.7	14.6	12.1	13.1	14.6	19.0	13.9
Indonesia	3.3	5.0	5.3	5.3	5.9	8.4	8.2	11.5	12.3	11.9	13.2
Yemen	2.1	0.7	0.9	0.0	1.5	1.9	8.7	5.1	5.3	8.9	9.3
Japan	14.4	11.6	9.8	9.9	9.6	9.5	8.1	9.8	9.9	8.2	8.3
Italy	14.0	10.9	10.1	16.0	12.4	8.9	9.4	8.3	7.1	6.3	7.4
Tunisia	5.9	7.1	6.3	5.1	3.5	4.3	6.5	4.9	6.6	6.0	7.1
Pakistan	2.4	2.5	2.9	3.4	2.5	3.3	4.5	3.2	5.1	5.3	5.3
Spain	9.3	5.4	4.8	4.1	3.9	3.2	3.8	3.9	7.9	4.7	4.8
Mauritania	4.0	3.7	4.1	4.5	3.7	4.5	5.2	5.0	4.1	4.3	4.7
Taiwan PC	22.7	11.2	9.5	11.0	12.1	7.2	8.6	7.2	5.0	3.9	4.5
Senegal	7.8	6.5	6.4	6.9	6.4	5.9	6.9	6.4	5.7	4.0	3.9
UK	0.8	1.2	2.2	2.1	3.6	4.6	2.2	2.8	2.3	3.1	2.7
Others	36.5	30.7	27.1	23.8	30.0	29.9	32.5	26.1	37.6	21.5	7.1
Total	301.0	267.4	310.5	383.6	421.7	381.4	469.4	441.5	453.1	497.4	533.3

AN 010310. 0311.

Source: FISHDAB - 20031112.

**OCTOPUS
Production**

**World octopus production, by major fishing areas,
in 1 000 MT.**

Area	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Atlantic, EC	74.4	119.5	100.2	137.0	106.4	99.3	127.4	109.3	111.1	120.8	131.0
Pacific, NW	54.8	53.4	52.7	54.2	52.9	52.2	55.8	57.9	56.4	61.2	71.4
Pacific, WC	7.4	6.7	8.7	10.5	8.6	11.1	13.2	13.8	14.8	21.3	20.9
Med., Black	22.0	20.8	22.2	26.2	25.4	28.5	29.0	29.8	36.4	31.2	29.3
Atlantic, WC	6.9	7.1	7.1	10.1	6.9	7.2	11.1	9.4	8.6	14.0	16.6
Atlantic, NE	13.1	12.2	9.1	8.3	8.6	8.1	6.8	17.8	15.0	16.0	14.0
Indian E	0.4	0.5	0.5	0.4	0.4	0.5	1.2	0.7	0.8	1.9	3.3
Others	2.6	1.9	1.8	3.5	4.1	4.3	5.9	6.9	10.6	8.7	8.0
Total	181.7	222.2	202.3	250.3	213.3	211.1	250.5	245.5	253.7	275.1	294.4

Area	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Atlantic, EC	162.3	131.4	130.7	121.0	117.9	114.9	83.5	112.1	174.7	138.5	151.1
Pacific, NW	61.0	60.8	59.9	60.4	74.8	73.2	80.4	88.7	77.2	66.8	65.5
Pacific, WC	20.0	21.5	25.6	21.5	23.8	25.0	23.5	26.9	21.3	20.3	21.3
Med., Black	30.6	33.7	29.7	27.4	26.9	26.0	27.7	25.2	21.8	25.9	25.5
Atlantic, WC	17.3	17.0	16.7	18.0	19.7	30.2	19.7	23.1	19.8	23.7	21.7
Atlantic, NE	12.6	18.6	15.8	13.8	17.7	17.6	15.8	13.0	14.0	16.7	11.6
Indian E	6.6	6.7	8.0	5.3	6.4	11.6	12.2	16.4	14.2	14.0	14.1
Others	9.0	7.6	10.4	8.0	17.0	7.2	10.6	14.2	9.5	6.3	6.4
Total	319.3	297.4	296.6	275.4	304.3	305.6	273.4	319.6	352.5	312.2	317.2

* = Mediterranean, Black Seas.

AN 010316. 0311.

Source: FISHDAB - 20031109.

**World octopus production, by major producing countries,
in 1 000 MT.**

Country	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Morocco	6.4	13.6	22.4	32.2	31.6	21.3	31.3	23.4	39.1	42.9	52.3
Japan	46.1	53.2	43.2	41.6	43.0	40.2	46.0	50.0	47.9	49.3	55.1
Thailand	5.7	5.5	7.0	8.2	6.6	9.2	11.9	11.4	11.8	16.1	18.5
Spain	57.7	78.4	53.6	88.5	54.1	51.5	45.6	46.4	35.2	35.9	38.1
Mexico	6.5	7.1	6.7	8.6	5.8	6.7	9.8	8.4	8.3	13.4	16.4
Korea Rep.	18.5	24.1	21.8	19.6	17.0	20.4	16.4	12.6	10.4	13.3	11.8
Mauritania	3.5	8.1	14.6	17.4	20.1	22.1	32.7	38.6	33.9	30.1	28.5
Italy	12.1	11.4	11.6	13.9	12.9	13.2	14.3	15.7	17.9	14.8	15.1
Portugal	5.4	7.0	4.2	3.2	3.4	3.9	4.1	9.1	8.3	10.4	7.0
Philippines	1.6	1.3	1.6	2.3	2.0	2.0	1.9	2.5	2.5	2.6	2.6
China	-	-	-	-	-	-	-	0.3	0.3	0.3	1.1
Indonesia	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.4	0.3	0.3
Senegal	0.4	0.1	0.1	-	-	0.5	7.7	0.3	0.6	5.4	8.6
Others	17.7	12.4	15.6	14.6	16.6	20.0	28.5	26.6	37.2	40.2	38.9
Total	181.7	222.2	202.3	250.3	213.3	211.1	250.5	245.5	253.7	275.1	294.4

Country	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Morocco	65.1	60.4	63.9	56.3	57.8	58.6	38.2	42.5	84.6	99.4	112.6
Japan	50.6	49.1	51.3	51.5	51.9	50.6	56.6	61.3	57.4	47.4	45.2
Thailand	20.0	20.5	20.7	15.9	16.4	23.4	23.1	31.9	25.0	24.7	24.5
Spain	52.6	48.8	46.8	43.5	44.0	38.4	33.7	50.2	31.8	25.7	24.5
Mexico	16.8	17.1	17.0	17.8	19.8	29.8	18.7	17.2	20.2	23.4	21.4
Korea Rep.	11.0	11.5	7.9	8.5	22.1	21.7	23.1	27.2	22.7	19.6	20.0
Mauritania	29.2	22.0	23.2	21.5	18.3	18.8	14.6	18.4	12.8	13.7	13.3
Italy	17.7	16.4	17.2	15.7	12.7	11.4	11.1	11.9	9.9	10.8	11.7
Portugal	7.6	9.7	7.2	7.6	10.0	11.8	9.3	6.5	9.5	9.8	8.2
Philippines	3.1	3.6	8.9	7.1	9.7	9.0	8.0	5.2	5.8	5.5	6.1
China	0.4	0.2	0.5	0.0	3.5	2.5	3.2	4.3	7.5	4.6	5.1
Indonesia	0.5	0.6	0.8	0.7	0.7	0.6	1.3	3.5	2.3	2.0	3.1
Senegal	12.4	5.1	4.8	8.4	4.2	4.2	2.7	5.5	37.3	6.1	3.0
Others	32.4	32.4	26.3	21.1	33.2	24.7	29.8	33.9	25.8	19.5	18.5
Total	319.3	297.4	296.6	275.4	304.3	305.6	273.4	319.6	352.5	312.2	317.2

AN 010311. 0311.

Source: FISHDAB - 20031112.

CEPHALOPOS IN GENERAL
Production

**World production of frozen cephalopods, by major
producing countries, in 1 000 MT, 1980-2001.**

Country	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Japan	262.7	283.3	320.6	379.9	358.4	347.1	346.4	260.5	362.0	203.2	410.2	330.3
Argentina	77.3	11.0	13.5	37.8	28.9	25.9	17.5	10.5	32.3	12.5	18.0	16.0
Spain	81.4	75.5	85.2	67.3	90.3	101.5	89.9	102.3	89.1	51.1	97.4	78.1
China	0.8	0.5	0.4	0.9	1.0	1.3	7.9	8.4	6.4	13.5	15.8	13.5
Thailand	39.4	38.6	39.8	57.0	100.7	56.8	57.4	72.3	61.6	55.7	68.3	61.7
Taiwan PC	0.2	0.2	0.2	0.3	0.9	1.0	0.6	2.3	6.8	7.7	9.5	10.3
Morocco	5.0	15.3	27.3	34.2	42.7	43.0	36.0	45.5	49.3	54.1	62.0	66.2
Falkland Is./Malvinas	-	-	-	-	-	-	-	-	-	1.1	4.5	5.8
Viet Nam	-	-	-	-	-	-	-	-	-	-	-	-
Mexico	1.3	2.7	4.8	3.2	3.2	2.9	2.1	4.7	3.3	4.3	8.8	9.3
Peru	0.1	0.1	0.1	0.9	0.0	0.0	0.4	0.2	0.1	0.1	0.5	5.5
Russian Fed.	-	-	-	-	-	-	-	-	-	-	-	-
New Zealand	9.3	32.0	32.5	39.8	38.1	44.3	41.1	30.8	37.4	32.8	79.6	34.2
Mauritania	3.4	5.3	11.5	20.2	22.3	24.4	27.5	40.2	43.5	38.4	34.9	32.2
India	3.4	3.8	2.8	3.2	4.0	3.1	7.6	14.3	13.0	25.4	15.0	12.1
USA	12.9	8.6	13.6	13.7	1.9	1.5	2.8	5.3	8.9	15.7	12.3	13.9
Philippines	-	-	-	-	-	-	-	-	-	-	-	-
South Africa	0.2	0.3	0.7	1.0	2.9	0.7	1.2	0.5	0.3	0.6	1.8	3.9
Pakistan	-	-	-	-	-	-	-	-	-	-	-	2.7
Uruguay	4.0	0.4	2.7	3.2	3.1	2.2	0.3	1.8	2.3	2.7	4.0	0.3
Tunisia	3.9	3.6	3.9	2.3	1.3	4.0	5.7	6.2	9.7	10.5	9.4	7.9
Senegal	2.6	3.0	2.7	2.4	1.7	3.1	6.4	12.3	9.9	10.5	10.8	7.7
Indonesia	-	-	1.3	0.7	0.3	-	-	-	-	-	0.1	0.1
Italy	9.9	17.0	11.4	13.5	12.7	11.4	10.0	5.4	8.8	9.7	10.9	7.3
Ghana	-	-	-	-	-	-	-	-	-	-	-	-
Others	14.7	26.0	16.2	76.0	82.5	82.0	97.8	71.2	95.3	115.2	165.5	166.0
Total	532.6	527.2	591.2	757.4	796.9	756.4	758.6	694.5	839.8	664.9	1039.3	885.1

Country	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Japan	275.3	352.6	261.3	299.7	350.9	368.1	389.5	293.5	324.4	357.3	343.3
Argentina	41.0	66.0	193.5	186.0	190.0	246.0	357.0	236.2	278.1	223.9	158.1
Spain	74.8	115.1	120.7	98.2	125.0	100.2	101.4	128.8	136.8	139.5	150.9
China	13.7	16.0	17.0	41.0	36.8	54.8	52.4	75.4	73.2	77.9	89.9
Thailand	63.4	62.7	57.5	60.0	55.2	56.1	66.4	76.5	84.0	82.7	81.6
Taiwan PC	8.1	3.7	3.5	21.2	17.4	26.8	23.7	20.3	23.6	23.6	81.3
Morocco	87.3	72.7	82.1	72.1	78.3	67.6	64.3	63.0	78.7	97.7	69.9
Falkland Is./Malvinas	1.2	1.7	1.1	5.3	22.7	24.6	12.7	32.8	25.1	51.0	44.8
Viet Nam	10.0	6.0	8.5	12.8	15.4	14.5	38.1	32.4	37.4	34.7	41.7
Mexico	11.2	8.0	8.9	8.2	22.1	38.9	56.1	20.1	25.4	28.2	27.0
Peru	11.0	2.6	94.1	128.6	72.1	4.6	7.8	0.0	15.4	18.6	24.3
Russian Fed.	-	109.8	77.0	74.6	56.2	32.0	33.3	30.6	34.8	43.7	22.3
New Zealand	29.8	46.4	33.2	60.5	78.8	52.4	40.1	35.1	23.2	13.5	21.3
Mauritania	30.8	25.2	24.1	21.3	19.1	17.1	12.3	14.8	16.5	20.9	20.2
India	16.3	16.3	41.2	47.8	52.2	71.1	77.8	79.0	63.9	22.2	20.1
USA	11.9	9.9	15.7	13.2	18.5	13.4	8.7	5.8	9.3	13.2	13.6
Philippines	8.2	7.7	9.8	10.8	10.3	9.2	12.9	11.0	12.4	11.8	13.6
South Africa	4.5	3.5	4.4	8.5	7.6	8.5	4.5	5.7	10.2	8.2	6.6
Pakistan	2.4	5.4	6.9	7.7	5.6	5.1	8.1	5.8	9.4	6.3	6.0
Uruguay	1.1	1.5	1.9	1.1	2.2	3.0	14.7	4.1	1.1	8.2	5.9
Tunisia	7.3	6.6	7.3	6.4	6.4	5.9	8.1	7.6	4.3	2.6	5.6
Senegal	17.7	10.5	6.2	14.9	14.3	13.5	12.7	15.4	45.6	11.6	5.4
Indonesia	0.5	1.7	3.2	3.0	2.8	2.0	2.7	6.6	3.9	3.2	3.3
Italy	15.4	10.8	9.0	9.0	2.3	1.7	2.7	2.5	3.3	2.3	2.6
Ghana	-	-	-	0.3	4.0	1.0	-	1.0	2.5	2.0	2.0
Others	160.9	35.9	38.3	35.0	33.0	35.8	25.7	99.1	98.8	25.5	21.5
Total	904.0	998.2	1126.4	1247.0	1299.0	1274.1	1433.6	1302.8	1441.3	1329.9	1282.8

*= included under Others.

AN 010352. 0311.
Source: FISHDAB - 20031109.

**World cephalopod production, by major fishing areas,
in 1 000 MT.**

Area	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Pacific NW	882.3	691.9	761.6	738.8	717.3	709.3	596.0	706.6	691.4	877.9	861.7
Atlantic SW	31.0	54.1	208.4	205.2	252.1	352.9	410.5	763.9	681.4	764.3	550.9
Pacific, WC	119.6	130.0	153.6	183.1	170.2	182.6	195.5	204.9	215.7	239.1	259.8
Atlantic, EC	138.0	190.5	175.9	211.6	156.6	154.0	194.3	167.7	165.0	184.5	202.4
Pacific, SE	0.3	1.2	3.0	2.8	3.4	19.5	5.9	4.8	7.2	9.8	20.6
Pacific, EC	30.7	32.3	19.8	16.0	17.7	24.7	35.5	67.9	76.6	80.8	80.2
Indian OW	23.7	11.9	11.8	10.1	20.0	27.3	24.0	32.0	42.0	45.1	37.5
Indian OE	27.4	22.6	23.4	25.4	34.3	32.9	39.1	53.6	60.5	92.5	51.8
Pacific, SW	80.2	63.3	71.1	81.0	116.8	88.8	72.1	73.6	75.0	107.1	67.9
Mediterr.and Black Sea	51.7	47.1	49.4	55.3	56.7	65.7	68.4	67.7	83.3	76.9	72.5
Atlantic, NE	29.2	37.4	41.9	48.5	37.2	38.2	25.4	43.4	42.4	49.7	55.5
Atlantic WC	8.4	8.9	9.3	12.3	10.2	10.4	13.3	11.5	12.0	18.2	19.3
Total	1546.5	1383.1	1616.1	1674.6	1666.2	1788.3	1758.1	2297.1	2235.4	2644.0	2371.1
Area	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Pacific NW	815.6	913.8	873.7	937.9	1006.5	1165.5	1154.1	1033.6	1117.8	1222.0	1137.5
Atlantic SW	696.9	734.3	719.5	586.2	645.2	747.9	1016.6	750.0	1192.7	1001.0	802.9
Pacific, WC	270.0	279.8	314.2	359.3	355.8	343.9	360.0	366.1	364.6	435.3	390.5
Atlantic, EC	238.8	188.4	195.0	179.1	191.2	190.6	150.4	183.7	250.3	216.4	212.9
Pacific, SE	72.5	117.5	135.5	199.6	109.2	36.0	32.1	11.4	82.8	127.6	175.0
Pacific, EC	64.6	40.8	38.2	58.8	111.3	201.5	213.1	30.4	150.6	202.5	167.1
Indian OW	70.5	77.2	81.7	102.0	110.6	94.9	148.6	112.4	121.3	119.0	140.1
Indian OE	62.3	84.1	73.3	71.3	88.4	104.6	109.4	115.7	111.8	124.1	116.0
Pacific, SW	63.7	113.0	69.7	116.7	139.6	73.3	84.8	71.0	43.6	35.5	57.3
Mediterr.and Black Sea	67.9	71.7	65.4	68.7	62.5	59.3	60.1	54.3	50.7	53.9	53.8
Atlantic, NE	41.2	49.9	49.0	44.0	54.0	53.4	51.0	49.9	53.1	58.8	44.5
Atlantic WC	20.3	21.5	18.8	20.0	20.7	31.1	20.8	24.1	20.1	24.4	23.2
Total	2561.1	2767.0	2687.8	2803.4	2938.4	3149.8	3456.7	2857.7	3597.7	3655.2	3346.8

AN 010313. 0311.

Source: FISHDAB - 20031112.

**World cephalopod production, by major producing country,
in 1 000 MT.**

Country	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Japan	732.7	570.7	594.0	580.2	568.9	568.1	509.2	804.6	709.2	782.9	622.2
China	79.5	28.1	49.9	53.4	54.0	53.1	50.4	62.6	75.9	59.1	69.9
Korea Rep.	127.2	145.3	150.2	168.4	181.0	203.6	213.3	279.0	280.0	368.8	333.7
Argentina	9.3	10.8	39.1	29.0	29.1	21.8	12.8	51.4	20.9	23.3	27.8
Thailand	72.3	80.8	116.6	132.0	129.3	116.0	134.9	132.5	124.2	142.9	135.1
Taiwan PC	46.6	59.2	87.6	78.3	104.0	167.1	162.3	221.3	227.9	250.6	223.9
Morocco	12.9	25.9	35.9	45.0	46.4	35.6	45.7	38.0	54.9	60.5	74.1
Viet Nam	8.6	8.7	8.9	10.2	15.8	16.3	6.8	6.0	6.5	14.0	23.0
India	12.3	8.8	9.7	7.7	16.2	19.8	19.5	41.6	61.3	84.9	30.9
USA	16.0	25.0	27.0	27.8	21.8	25.8	38.1	41.3	57.7	57.9	43.5
Mexico	30.1	16.9	7.1	8.9	6.5	7.3	10.5	9.1	9.7	21.4	22.6
Peru	0.2	1.0	2.6	1.2	1.3	2.2	2.9	2.8	2.6	6.2	15.1
Spain	115.4	133.4	102.0	145.2	89.2	86.0	123.3	119.7	90.6	124.6	103.5
Malaysia	13.2	17.1	13.3	15.1	16.4	15.5	25.5	28.8	27.9	41.5	49.8
Indonesia	13.2	9.8	10.6	11.5	9.6	12.2	12.7	13.2	17.0	18.8	17.9
Philippines	31.7	32.5	23.9	35.8	24.7	28.0	31.4	33.1	34.0	32.2	31.9
Russian Fed.	-	-	-	-	-	-	-	-	85.5	128.4	166.1
Falkland Is./Malvinas	-	-	-	-	-	-	-	-	1.1	4.5	5.8
New Zealand	0.3	1.0	0.6	1.4	6.3	1.8	1.0	4.7	4.4	7.6	20.6
Italy	48.8	41.4	45.6	47.1	44.4	43.6	47.7	46.1	49.0	43.7	41.7
France	7.3	7.8	10.4	16.6	11.4	11.9	11.5	11.8	17.5	22.0	29.0
Mauritania	5.5	12.2	20.9	27.5	25.3	28.2	41.1	44.2	38.8	35.2	32.6
Portugal	12.1	10.2	6.1	6.1	5.7	6.2	6.9	14.0	14.3	23.2	16.0
Uruguay	0.7	3.1	4.1	3.6	2.7	0.3	2.1	2.6	3.7	6.1	0.6
Others	150.0	131.2	249.7	222.4	255.0	317.8	248.4	288.4	220.7	283.8	233.6
Total	1546.0	1381.0	1615.8	1674.4	1665.0	1788.3	1758.1	2297.1	2235.4	2644.0	2371.1

Country	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Japan	595.5	772.8	639.7	647.1	599.7	728.8	700.0	446.9	558.5	668.1	566.4
China	70.2	70.8	122.2	193.6	225.4	175.8	246.7	233.2	231.3	482.8	504.3
Korea Rep.	411.7	475.6	432.2	381.0	421.5	449.4	482.0	310.6	591.1	426.7	412.5
Argentina	46.4	77.7	194.7	198.0	200.4	292.9	414.0	292.0	342.9	279.9	229.9
Thailand	154.4	150.3	153.2	144.4	156.4	173.2	173.6	188.2	174.4	172.0	170.9
Taiwan PC	280.9	207.9	219.9	191.3	187.8	171.8	250.8	237.1	297.5	258.9	165.5
Morocco	92.2	82.4	91.7	83.0	90.1	91.3	64.0	68.6	112.8	147.7	140.8
Viet Nam	28.0	32.0	33.0	87.0	103.0	92.0	92.5	103.0	110.0	180.0	130.0
India	55.3	72.7	70.4	95.1	103.7	85.1	117.6	95.8	93.7	96.4	114.7
USA	63.3	51.0	73.6	97.9	104.1	108.9	101.5	45.2	117.1	143.8	105.1
Mexico	23.3	26.0	20.6	19.7	59.6	137.9	139.7	43.9	78.3	79.6	95.3
Peru	21.7	15.7	10.3	44.7	34.2	19.1	21.7	6.0	57.6	79.2	91.2
Spain	107.0	124.6	100.5	108.1	117.7	115.1	84.9	110.3	100.5	74.9	88.5
Malaysia	46.7	50.5	48.5	51.7	47.7	56.0	60.4	66.2	63.9	82.2	68.2
Indonesia	17.9	24.0	27.0	32.2	34.2	38.2	51.2	46.8	51.4	53.8	60.5
Philippines	33.1	45.5	66.9	58.2	69.0	64.2	64.9	56.1	55.0	54.3	56.0
Russian Fed.	144.4	138.0	87.9	61.6	63.0	62.2	61.8	52.5	56.1	73.7	47.0
Falkland Is./Malvinas	1.2	1.7	1.5	5.3	22.7	24.6	12.7	32.8	25.1	51.0	44.8
New Zealand	23.2	44.5	25.8	52.0	68.6	23.7	45.1	42.7	27.5	21.1	35.3
Italy	52.0	45.2	42.6	47.2	36.1	30.8	27.3	26.5	21.0	21.6	23.8
France	19.6	18.8	23.3	21.8	30.0	24.3	19.5	22.9	25.2	28.6	20.9
Mauritania	33.4	25.9	27.6	26.2	24.2	23.5	20.1	24.9	19.3	20.5	20.3
Portugal	14.5	14.8	11.4	12.2	16.7	19.3	13.3	11.4	11.5	12.3	11.9
Uruguay	2.1	2.4	3.8	2.0	4.2	5.7	20.9	13.2	13.7	12.1	7.4
Others	223.4	296.1	159.4	142.1	118.3	136.1	170.3	280.7	362.1	134.0	135.6
Total	2561.1	2867.0	2687.8	2803.4	2938.4	3149.8	3456.7	2857.7	3597.7	3655.2	3346.8

AN 010312. 0311.

Source: FISHDAB - 20031112.

World cephalopod production, by species, in 1 000 MT

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Squid	1090.5	942.6	1114.1	1085.3	1124.6	1260.1	1205.7	1756.4	1643.9	1973.8	1720.0
Cuttlefish	252.8	198.7	281.0	316.5	294.8	280.8	275.3	247.5	268.6	279.3	299.1
Octopus	181.7	222.2	202.3	250.3	213.3	211.1	250.5	245.5	253.7	275.1	294.4
Others	21.1	17.4	18.5	22.4	32.3	36.3	26.6	47.6	69.2	115.9	57.6
Total	1546.0	1381.0	1615.8	1674.4	1665.0	1788.3	1758.1	2297.1	2235.4	2644.0	2371.1

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Squid	1856.1	2095.3	1973.6	1959.5	2001.8	2276.2	2487.9	1883.5	2582.1	2560.7	2242.6
Cuttlefish	301.0	267.4	310.5	383.6	421.7	381.4	469.4	441.5	453.1	497.4	533.3
Octopus	319.3	297.4	296.6	275.4	304.3	305.6	273.4	319.6	352.5	312.2	317.2
Others	84.7	206.9	107.1	184.9	210.6	186.6	226.0	213.1	210.0	284.9	253.7
Total	2561.1	2867.0	2687.8	2803.4	2938.4	3149.8	3456.7	2857.7	3597.7	3655.2	3346.8

010305. 0311

FISHDAB - 20031112.

**EU cephalopod production, by major producing countries,
1980-2000, in 1 000 MT.**

Country	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Spain	115	133	102	145	89	86	123	120	90	124	104
Italy	49	41	46	47	44	44	48	46	49	44	42
France	7	8	11	17	11	12	12	12	18	22	29
Portugal	12	10	6	6	6	6	7	14	14	23	16
Greece	4	4	3	3	3	4	4	5	8	10	12
Others	1	2	2	3	13	13	7	8	19	32	15
Total EU	188	198	170	221	166	165	201	205	198	255	218

Country	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Spain	107	125	101	108	118	115	85	110	100	76	88
Italy	52	45	43	47	36	31	27	26	21	22	24
France	19	19	17	23	30	25	20	23	25	29	21
Portugal	14	15	11	12	17	19	13	11	12	12	12
Greece	11	10	9	10	10	8	8	5	8	6	6
Others	6	4	11	6	9	13	8	12	8	13	10
Total EU	209	218	192	206	220	211	161	187	174	158	161

AN 010320. 0311.

Source: FISHDAB - 20031109.

**Yearly Taiwan PC cephalopod production, by species,
in 1 000 MT, 1980-2001.**

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Squid	45	58	86	77	103	166	160	220	227	233	215
Octopus	1	0.79	2	1	0.79	0.89	2	0.87	0.62	2	6
Cuttlefish	19	27	60	51	21	22	15	13	19	23	16
Total	66	87	147	130	125	189	177	234	247	258	237
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Squid	280	207	219	190	187	171	250	236	297	259	165
Octopus	0.63	0.50	0.93	0.91	0.92	0.97	0.62	0.94	0.50	0.29	0.37
Cuttlefish	23	11	10	11	12	7	9	7	5	4	5
Total	304	219	229	202	200	179	259	244	303	263	170

AN 010319. 0311.

Source: FISHDAB - 20031109.

**Yearly Korea Rep. cephalopod production, by species,
in 1 000 MT, 1980-2001.**

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Squid	109	121	128	149	164	183	197	266	270	356	322
Octopus	18	24	22	20	17	20	16	13	10	13	12
Cuttlefish	39	38	45	71	68	61	50	32	26	20	18
Total	166	183	195	240	249	265	264	311	306	389	351
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Squid	401	464	424	373	399	428	459	283	568	407	393
Octopus	11	12	8	8	22	22	23	27	23	20	20
Cuttlefish	12	8	7	4	4	3	5	4	8	2	3
Total	424	483	439	386	425	452	487	315	599	429	415

AN 010318. 0311.

Source: FISHDAB - 20031102.

**Yearly Japanese cephalopod production, by species,
in 1 000 MT, 1980-2001.**

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Squid	687	517	551	539	526	528	463	755	661	734	567
Octopus	46	53	43	42	43	40	46	50	48	49	55
Cuttlefish	16	8	8	8	21	16	15	7	7	14	15
Total	749	579	602	588	590	584	524	811	716	796	638
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Squid	545	724	588	596	548	678	643	386	501	621	521
Cuttlefish	51	49	51	51	52	51	57	61	57	47	45
Octopus	14	12	10	10	10	10	8	10	10	8	8
Total	610	784	650	657	609	738	708	457	568	676	575

AN 010317. 0311.

Source: FISHDAB - 20031109.

CEPHALOPOS IN GENERAL
Consumption

Apparent consumption of cephalopods in Japan, in 1 000 MT

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Production	733	571	594	580	569	568	509	805	91	783	622
Imports	160	171	191	199	213	215	237	206	206	231	210
Exports	16	15	8	10	6	5	4	6	45	5	3
Supply	877	727	777	769	776	778	742	1005	252	1009	829
Per caput*	7.5	6.2	6.6	6.5	6.5	6.5	6.2	8.3	4	8.3	6.8

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Production	596	726	634	641	560	732	690	447	558	688	566
Imports	216	229	233	225	188	208	177	173	213	219	173
Exports	7	9	11	10	14	50	28	13	4	9	45
Supply	805	946	856	856	734	890	839	607	767	898	694
Per caput*	6.6	7.6	6.9	6.9	5.9	7.2	6.7	4.8	6.1	7.1	5.5

*per caput supply in kg/year.

AN 010483. 0311.

Source: GLOBEFISH - 20031016.

Apparent consumption of cephalopods in Spain, in 1 000 MT

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Production	115	133	102	145	89	86	123	120	91	125	104
Imports	49	42	53	49	65	63	61	115	109	142	120
Exports	39	84	56	56	74	67	53	48	45	47	52
Supply	125	91	99	138	80	82	131	187	155	220	172
Per caput*	3.4	2.4	2.6	3.6	2.1	2.1	3.4	4.8	4.0	5.7	4.4

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Production	117	125	101	109	118	115	85	73	110	100	88
Imports	140	116	150	146	170	162	198	219	229	249	286
Exports	71	73	81	83	73	104	90	101	111	105	126
Supply	186	168	170	172	215	173	193	191	228	244	248
Per caput*	4.8	4.3	4.3	4.4	5.5	4.4	4.9	4.9	5.4	6.1	6.2

*per caput supply in kg/year;

** except exports from Canary Islands.

AN 010482. 0311.

Source: GLOBEFISH - 20031020.

Apparent consumption of cephalopods in Italy, in 1 000 MT

	1980	1981	1982	1983	1984	1985	1986	1987	1989	1990	1991
Production	49	39	42	42	38	43	47	46	44	42	52
Imports	44	37	48	49	65	85	87	89	121	115	137
Exports	5	6	3	2	5	5	5	6	4	5	6
Supply	88	70	87	89	98	123	129	129	161	152	183
Per caput*	1.6	1.2	1.5	1.6	1.7	2.2	2.3	2.3	2.8	2.7	3.2

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Production	45	43	47	36	30	27	27	21	22	24
Imports	118	116	123	132	133	141	150	177	167	186
Exports	5	6	8	7	8	7	7	6	8	7
Supply	158	153	162	161	155	161	170	192	181	203
Per caput*	2.8	2.7	2.9	2.8	2.7	2.9	2.9	3.3	3.1	3.5

*per caput supply in kg/year.

AN 010481. 0311.

Source: GLOBEFISH - 20031020.
